

## Lowprofile Hight type capacitors

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## Lowprofile Hight:1.2mm Max.

GREEN  
CAP

SMD

## Specifications

| Item                                        |        | Performance                                                    |                                              |                                              |
|---------------------------------------------|--------|----------------------------------------------------------------|----------------------------------------------|----------------------------------------------|
| Category temperature range (°C)             |        | -55 to +125 (Above 85°C use category voltage)                  |                                              |                                              |
| Leakage current (μA)                        |        | Refer to standard ratings table                                |                                              |                                              |
| Tolerance at rated capacitance (%)          |        | ±10% (Except J size), ±20% (120Hz)                             |                                              |                                              |
| Tangent of loss angle                       |        | Refer to standard ratings table (120Hz)                        |                                              |                                              |
| ESR                                         |        | Refer to standard ratings table (100kHz)                       |                                              |                                              |
| Resistance to soldering heat                |        | Test conditions: Soaking at 260°C for 5 seconds                |                                              |                                              |
|                                             |        |                                                                | J Size                                       | P,A2 Size                                    |
|                                             |        | Leakage current                                                | The initial specified value or less          | The initial specified value or less          |
|                                             |        | Percentage of capacitance change                               | Within ±20% of initial value                 | Within ±10% of initial value                 |
|                                             |        | Tangent of loss angle                                          | 150% or less of the initial specified value  | 150% or less of the initial specified value  |
| Characteristics at high and low temperature | -55°C  | Percentage of capacitance change                               | Within -20 to 0% of the initial value        | Within -10 to 0% of the initial value        |
|                                             |        | Tangent of loss angle                                          | Refer to standard rating table               | Refer to standard rating table               |
|                                             | +85°C  | Leakage current                                                | 1000% or less of the initial specified value | 1000% or less of the initial specified value |
|                                             |        | Percentage of capacitance change                               | Within 0 to 15% of the initial value         | Within 0 to 10% of the initial value         |
|                                             |        | Tangent of loss angle                                          | Refer to standard rating table               | Refer to standard rating table               |
|                                             | +125°C | Leakage current data have been measured at derated voltage*    |                                              |                                              |
|                                             |        | Leakage current                                                | 1250% or less of the initial specified value | 1250% or less of the initial specified value |
|                                             |        | Percentage of capacitance change                               | Within 0 to 20% of the initial value         | Within 0 to 12% of the initial value         |
|                                             |        | Tangent of loss angle                                          | Refer to standard rating table               | Refer to standard rating table               |
| Damp heat, steady state (Humidity)          |        | Test conditions: Left at 40°C under 90 to 95% RH for 500 hours |                                              |                                              |
|                                             |        | Leakage current                                                | The initial specified value or less          | The initial specified value or less          |
|                                             |        | Percentage of capacitance change                               | Within ±20% of initial value                 | Within ±10% of initial value                 |
|                                             |        | Tangent of loss angle                                          | 200% or less of the initial specified value  | 150% or less of the initial specified value  |
| Endurance (Load life)                       |        | Test conditions: Rated voltage applied at 85°C for 2000 hours; |                                              |                                              |
|                                             |        | Leakage current                                                | The initial specified value or less          | The initial specified value or less          |
|                                             |        | Percentage of capacitance change                               | Within ±20% of the initial value             | Within ±10% of the initial value             |
|                                             |        | Tangent of loss angle                                          | 200% or less of the initial specified value  | 150% or less of the initial specified value  |
| Failure rate                                |        | Less than 1% / 1000 hour (Refer to TECHNICAL NOTE)             |                                              |                                              |
| Others                                      |        | Conforms to IEC 60384-3 : 1989 (JIS C5101-3 : 1998)            |                                              |                                              |

\* Relation between the rated and the 125°C category voltage.

| Rated voltage(V)          | 2.5 | 4   | 6.3 | 10  | 16 | 20 | 25 |
|---------------------------|-----|-----|-----|-----|----|----|----|
| 105°C category voltage(V) | 1.6 | 2.5 | 4   | 6.3 | 10 | 13 | 16 |

## Dimension table

| Rated capacitance (μF) | Rated capacitance code | 2.5V e | 4V G   | 6.3V J | 10V A  | 16V C | 20V D | 25V E |
|------------------------|------------------------|--------|--------|--------|--------|-------|-------|-------|
| 0.1                    | 104                    |        |        |        |        |       | A2    |       |
| 0.15                   | 154                    |        |        |        |        |       | A2    |       |
| 0.22                   | 224                    |        |        |        |        |       | A2    |       |
| 0.33                   | 334                    |        |        |        |        | P     | A2    |       |
| 0.47                   | 474                    |        |        |        |        | P     | A2    | A2    |
| 0.68                   | 684                    |        |        |        | P      | P     | A2    | A2    |
| 1                      | 105                    |        |        |        | P A2   | J P   | A2    | A2    |
| 1.5                    | 155                    |        |        | P A2   | J P A2 | P     | A2    |       |
| 2.2                    | 225                    |        | A2     | J P A2 | J P A2 | P A2  | A2    |       |
| 3.3                    | 335                    |        | P A2   | J P A2 | J P A2 | A2    |       |       |
| 4.7                    | 475                    | J A2   | J P A2 | J P A2 | J P A2 | A2    |       |       |
| 6.8                    | 685                    | J A2   | J P A2 | J P A2 | J P A2 | P A2  |       |       |
| 10                     | 106                    | J A2   | J P A2 | J P A2 | P A2   |       |       |       |
| 15                     | 156                    | A2     | P A2   | P A2   | A2     |       |       |       |
| 22                     | 226                    | A2     | P A2   | A2     |        |       |       |       |
| 33                     | 336                    | P A2   | A2     | A2     |        |       |       |       |
| 47                     | 476                    | A2     | A2     |        |        |       |       |       |
| 68                     | 686                    |        |        |        |        |       |       |       |

## NOTE

Design, Specifications are subject to change without notice.  
Ask factory for technical specifications before purchase and/or use.

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## Standard ratings

| Rated voltage (V) | Rated capacitance (μF) (120Hz) | Marking | EIA size code | ELNA size code | Leakage current (μA, or less) | Tangent of the loss angle (less)(120Hz) |      |      |       | E.S.R. (Ω) (100kHz) | ELNA Part No.  | Taping minimum packing pcs. (pcs/reel) | Note |
|-------------------|--------------------------------|---------|---------------|----------------|-------------------------------|-----------------------------------------|------|------|-------|---------------------|----------------|----------------------------------------|------|
|                   |                                |         |               |                |                               | -55°C                                   | 20°C | 85°C | 125°C |                     |                |                                        |      |
| 2.5               | 4.7                            | eS      | 1608          | J              | 0.50                          | 0.30                                    | 0.20 | 0.25 | 0.30  | 10.0                | SYF-0E475M-RJ  | 4,000                                  |      |
|                   | 4.7                            | e475    | 3216L         | A2             | 0.50                          | 0.12                                    | 0.08 | 0.10 | 0.12  | 8.0                 | SYF-0E475M-RA2 | 3,000                                  | *    |
|                   | 6.8                            | eW      | 1608          | J              | 0.50                          | 0.30                                    | 0.20 | 0.25 | 0.30  | 10.0                | SYF-0E685M-RJ  | 4,000                                  |      |
|                   | 6.8                            | e685    | 3216L         | A2             | 0.50                          | 0.12                                    | 0.08 | 0.10 | 0.12  | 8.0                 | SYF-0E685M-RA2 | 3,000                                  | *    |
|                   | 10                             | eA      | 1608          | J              | 0.50                          | 0.30                                    | 0.20 | 0.25 | 0.30  | 10.0                | SYF-0E106M-RJ  | 4,000                                  |      |
|                   | 10                             | e106    | 3216L         | A2             | 0.50                          | 0.12                                    | 0.08 | 0.10 | 0.12  | 4.0                 | SYF-0E106M-RA2 | 3,000                                  | *    |
|                   | 15                             | e156    | 3216L         | A2             | 0.50                          | 0.18                                    | 0.12 | 0.16 | 0.18  | 4.0                 | SYF-0E156M-RA2 | 3,000                                  | *    |
|                   | 22                             | e226    | 3216L         | A2             | 0.55                          | 0.18                                    | 0.12 | 0.16 | 0.18  | 4.0                 | SYF-0E226M-RA2 | 3,000                                  | *    |
|                   | 33                             | eN      | 2012          | P              | 0.82                          | 0.12                                    | 0.08 | 0.10 | 0.12  | 4.0                 | SYF-0E336M-RP  | 3,000                                  |      |
|                   | 33                             | e336    | 3216L         | A2             | 0.82                          | 0.18                                    | 0.12 | 0.16 | 0.18  | 4.0                 | SYF-0E336M-RA2 | 3,000                                  |      |
|                   | 47                             | e476    | 3216L         | A2             | 1.17                          | 0.18                                    | 0.12 | 0.16 | 0.18  | 4.0                 | SYF-0E476M-RA2 | 3,000                                  |      |
| 4                 | 2.2                            | G225    | 3216L         | A2             | 0.50                          | 0.12                                    | 0.08 | 0.10 | 0.12  | 8.0                 | SYF-0G225M-RA2 | 3,000                                  | *    |
|                   | 3.3                            | GN      | 2012          | P              | 0.50                          | 0.12                                    | 0.08 | 0.10 | 0.12  | 10.0                | SYF-0G335M-RP  | 3,000                                  | *    |
|                   | 3.3                            | G335    | 3216L         | A2             | 0.50                          | 0.12                                    | 0.08 | 0.10 | 0.12  | 8.0                 | SYF-0G335M-RA2 | 3,000                                  | *    |
|                   | 4.7                            | GS      | 1608          | J              | 0.50                          | 0.30                                    | 0.20 | 0.25 | 0.30  | 10.0                | SYF00G475M-RJ  | 4,000                                  |      |
|                   | 4.7                            | GS      | 2012          | P              | 0.50                          | 0.12                                    | 0.08 | 0.10 | 0.12  | 5.5                 | SYF-0G475M-RP  | 3,000                                  | *    |
|                   | 4.7                            | G475    | 3216L         | A2             | 0.50                          | 0.12                                    | 0.08 | 0.10 | 0.12  | 5.0                 | SYF-0G475M-RA2 | 3,000                                  | *    |
|                   | 6.8                            | GW      | 1608          | J              | 0.50                          | 0.30                                    | 0.20 | 0.25 | 0.30  | 10.0                | SYF-0G685M-RJ  | 4,000                                  |      |
|                   | 6.8                            | GW      | 2012          | P              | 0.50                          | 0.12                                    | 0.08 | 0.10 | 0.12  | 5.5                 | SYF-0G685M-RP  | 3,000                                  | *    |
|                   | 6.8                            | G685    | 3216L         | A2             | 0.50                          | 0.12                                    | 0.08 | 0.10 | 0.12  | 4.0                 | SYF-0G685M-RA2 | 3,000                                  | *    |
|                   | 10                             | GA      | 1608          | J              | 0.50                          | 0.30                                    | 0.20 | 0.25 | 0.30  | 10.0                | SYF-0G106M-RJ  | 4,000                                  |      |
|                   | 10                             | GA      | 2012          | P              | 0.50                          | 0.15                                    | 0.10 | 0.12 | 0.15  | 5.5                 | SYF-0G106M-RP  | 3,000                                  |      |
|                   | 10                             | G106    | 3216L         | A2             | 0.50                          | 0.15                                    | 0.10 | 0.13 | 0.15  | 4.0                 | SYF-0G106M-RA2 | 3,000                                  |      |
|                   | 15                             | GE      | 2012          | P              | 0.60                          | 0.15                                    | 0.10 | 0.12 | 0.15  | 4.5                 | SYF-0G156M-RP  | 3,000                                  |      |
|                   | 15                             | G156    | 3216L         | A2             | 0.60                          | 0.15                                    | 0.10 | 0.13 | 0.15  | 4.0                 | SYF-0G156M-RA2 | 3,000                                  |      |
|                   | 22                             | GJ      | 2012          | P              | 0.88                          | 0.15                                    | 0.10 | 0.12 | 0.15  | 4.5                 | SYF-0G226M-RP  | 3,000                                  |      |
|                   | 22                             | G226    | 3216L         | A2             | 0.88                          | 0.18                                    | 0.12 | 0.16 | 0.18  | 2.8                 | SYF-0G226M-RA2 | 3,000                                  |      |
|                   | 33                             | G336    | 3216L         | A2             | 1.32                          | 0.18                                    | 0.12 | 0.16 | 0.18  | 2.8                 | SYF-0G336M-RA2 | 3,000                                  |      |
|                   | 47                             | G476    | 3216L         | A2             | 1.88                          | 0.24                                    | 0.16 | 0.19 | 0.24  | 2.8                 | SYF-0G476M-RA2 | 3,000                                  |      |
| 6.3               | 1.5                            | JE      | 2012          | P              | 0.50                          | 0.12                                    | 0.08 | 0.10 | 0.12  | 10.0                | SYF-0J155M-RP  | 3,000                                  |      |
|                   | 1.5                            | J155    | 3216L         | A2             | 0.50                          | 0.12                                    | 0.08 | 0.10 | 0.12  | 8.0                 | SYF-0J155M-RA2 | 3,000                                  |      |
|                   | 2.2                            | JJ      | 1608          | J              | 0.50                          | 0.30                                    | 0.20 | 0.25 | 0.30  | 10.0                | SYF-0J225M-RJ  | 4,000                                  |      |
|                   | 2.2                            | JJ      | 2012          | P              | 0.50                          | 0.12                                    | 0.08 | 0.10 | 0.12  | 10.0                | SYF-0J225M-RP  | 3,000                                  |      |
|                   | 2.2                            | J225    | 3216L         | A2             | 0.50                          | 0.12                                    | 0.08 | 0.10 | 0.12  | 8.0                 | SYF-0J225M-RA2 | 3,000                                  |      |
|                   | 3.3                            | JN      | 1608          | J              | 0.50                          | 0.30                                    | 0.20 | 0.25 | 0.30  | 10.0                | SYF-0J335M-RJ  | 4,000                                  |      |
|                   | 3.3                            | JN      | 2012          | P              | 0.50                          | 0.12                                    | 0.08 | 0.10 | 0.12  | 10.0                | SYF-0J335M-RP  | 3,000                                  |      |
|                   | 3.3                            | J335    | 3216L         | A2             | 0.50                          | 0.12                                    | 0.08 | 0.10 | 0.12  | 8.0                 | SYF-0J335M-RA2 | 3,000                                  |      |
|                   | 4.7                            | JS      | 1608          | J              | 0.50                          | 0.30                                    | 0.20 | 0.25 | 0.30  | 8.5                 | SYF-0J475M-RJ  | 4,000                                  |      |
|                   | 4.7                            | JS      | 2012          | P              | 0.50                          | 0.12                                    | 0.08 | 0.10 | 0.12  | 6.0                 | SYF-0J475M-RP  | 3,000                                  |      |
|                   | 4.7                            | J475    | 3216L         | A2             | 0.50                          | 0.12                                    | 0.08 | 0.10 | 0.12  | 4.0                 | SYF-0J475M-RA2 | 3,000                                  |      |
|                   | 6.8                            | JW      | 1608          | J              | 0.50                          | 0.30                                    | 0.20 | 0.25 | 0.30  | 8.0                 | SYF-0J685M-RJ  | 4,000                                  |      |
|                   | 6.8                            | JW      | 2012          | P              | 0.50                          | 0.12                                    | 0.08 | 0.10 | 0.12  | 6.0                 | SYF-0J685M-RP  | 3,000                                  |      |
|                   | 6.8                            | J685    | 3216L         | A2             | 0.50                          | 0.15                                    | 0.10 | 0.13 | 0.15  | 4.0                 | SYF-0J685M-RA2 | 3,000                                  |      |
|                   | 10                             | JA      | 1608          | J              | 6.30                          | 0.30                                    | 0.20 | 0.25 | 0.30  | 8.0                 | SYF-0J106M-RJ  | 4,000                                  |      |
|                   | 10                             | JA      | 2012          | P              | 0.63                          | 0.15                                    | 0.10 | 0.12 | 0.15  | 6.0                 | SYF-0J106M-RP  | 3,000                                  |      |
|                   | 10                             | J106    | 3216L         | A2             | 0.63                          | 0.12                                    | 0.08 | 0.10 | 0.12  | 4.0                 | SYF-0J106M-RA2 | 3,000                                  |      |
|                   | 15                             | JE      | 2012          | P              | 0.94                          | 0.24                                    | 0.16 | 0.19 | 0.24  | 5.0                 | SYF-0J156M-RP  | 3,000                                  |      |
|                   | 15                             | J156    | 3216L         | A2             | 0.94                          | 0.18                                    | 0.12 | 0.16 | 0.18  | 4.0                 | SYF-0J156M-RA2 | 3,000                                  |      |
|                   | 22                             | J226    | 3216L         | A2             | 1.38                          | 0.21                                    | 0.14 | 0.18 | 0.21  | 2.8                 | SYF-0J226M-RP  | 3,000                                  |      |
|                   | 33                             | J336    | 3216L         | A2             | 2.07                          | 0.24                                    | 0.16 | 0.19 | 0.24  | 2.8                 | SYF-0J336M-RA2 | 3,000                                  |      |

The asterisk in the Note row indicates the reduced frequency of manufacture due to miniaturization, etc.  
For new design, it is recommended to choose a smaller product with a higher voltage and same capacity.

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## Standard ratings

| Rated voltage (V) | Rated capacitance (μF) (120Hz) | Marking | EIA size code | ELNA size code | Leakage current (μA, or less) | Tangent of the loss angle (less)(120Hz) |      |      |       | E.S.R. (Ω) (100kHz) | ELNA Part No.  | Taping minimum packing pcs. (pcs/reel) | Note |
|-------------------|--------------------------------|---------|---------------|----------------|-------------------------------|-----------------------------------------|------|------|-------|---------------------|----------------|----------------------------------------|------|
|                   |                                |         |               |                |                               | -55°C                                   | 20°C | 85°C | 125°C |                     |                |                                        |      |
| 10                | 0.68                           | AW      | 2012          | P              | 0.50                          | 0.12                                    | 0.08 | 0.10 | 0.12  | 28.0                | SYF-1A684M-RP  | 3,000                                  |      |
|                   | 1                              | AA      | 2012          | P              | 0.50                          | 0.12                                    | 0.08 | 0.10 | 0.12  | 10.0                | SYF-1A105M-RP  | 3,000                                  |      |
|                   | 1                              | A105    | 3216L         | A2             | 0.50                          | 0.09                                    | 0.06 | 0.08 | 0.09  | 8.0                 | SYF-1A105M-RA2 | 3,000                                  |      |
|                   | 1.5                            | AE      | 1608          | J              | 0.50                          | 0.30                                    | 0.20 | 0.25 | 0.30  | 10.0                | SYF-1A155M-RJ  | 4,000                                  |      |
|                   | 1.5                            | AE      | 2012          | P              | 0.50                          | 0.12                                    | 0.08 | 0.10 | 0.12  | 10.0                | SYF-1A155M-RP  | 3,000                                  |      |
|                   | 1.5                            | A155    | 3216L         | A2             | 0.50                          | 0.12                                    | 0.08 | 0.10 | 0.12  | 8.0                 | SYF-1A155M-RA2 | 3,000                                  |      |
|                   | 2.2                            | AJ      | 1608          | J              | 0.50                          | 0.30                                    | 0.20 | 0.25 | 0.30  | 13.0                | SYF-1A225M-RJ  | 4,000                                  |      |
|                   | 2.2                            | AJ      | 2012          | P              | 0.50                          | 0.12                                    | 0.08 | 0.10 | 0.12  | 10.0                | SYF-1A225M-RP  | 3,000                                  |      |
|                   | 2.2                            | A225    | 3216L         | A2             | 0.50                          | 0.12                                    | 0.08 | 0.10 | 0.12  | 8.0                 | SYF-1A225M-RA2 | 3,000                                  |      |
|                   | 3.3                            | AN      | 1608          | J              | 0.50                          | 0.30                                    | 0.20 | 0.25 | 0.30  | 10.0                | SYF-1A335M-RJ  | 4,000                                  |      |
|                   | 3.3                            | AN      | 2012          | P              | 0.50                          | 0.12                                    | 0.08 | 0.10 | 0.12  | 10.0                | SYF-1A335M-RP  | 3,000                                  |      |
|                   | 3.3                            | A335    | 3216L         | A2             | 0.50                          | 0.12                                    | 0.08 | 0.10 | 0.12  | 8.0                 | SYF-1A335M-RA2 | 3,000                                  |      |
|                   | 4.7                            | AS      | 1608          | J              | 4.70                          | 0.30                                    | 0.20 | 0.25 | 0.30  | 10.0                | SYF-1A475M-RJ  | 4,000                                  |      |
|                   | 4.7                            | AS      | 2012          | P              | 0.50                          | 0.12                                    | 0.08 | 0.10 | 0.12  | 6.0                 | SYF-1A475M-RP  | 3,000                                  |      |
|                   | 4.7                            | A475    | 3216L         | A2             | 0.50                          | 0.12                                    | 0.08 | 0.10 | 0.12  | 4.0                 | SYF-1A475M-RA2 | 3,000                                  |      |
|                   | 6.8                            | AW      | 2012          | P              | 0.68                          | 0.15                                    | 0.10 | 0.13 | 0.15  | 6.0                 | SYF-1A685M-RP  | 3,000                                  |      |
|                   | 6.8                            | A685    | 3216L         | A2             | 0.68                          | 0.12                                    | 0.08 | 0.10 | 0.12  | 4.0                 | SYF-1A685M-RA2 | 3,000                                  |      |
| 16                | 0.33                           | CN      | 2012          | P              | 0.50                          | 0.09                                    | 0.06 | 0.07 | 0.09  | 28.0                | SYF-1C334M-RP  | 3,000                                  |      |
|                   | 0.47                           | CS      | 2012          | P              | 0.50                          | 0.09                                    | 0.06 | 0.07 | 0.09  | 28.0                | SYF-1C474M-RP  | 3,000                                  |      |
|                   | 0.68                           | CW      | 2012          | P              | 0.50                          | 0.09                                    | 0.06 | 0.07 | 0.09  | 28.0                | SYF-1C684M-RP  | 3,000                                  |      |
|                   | 1                              | CA      | 1608          | J              | 0.50                          | 0.30                                    | 0.20 | 0.25 | 0.30  | 10.0                | SYF-1C105M-RJ  | 4,000                                  |      |
|                   | 1                              | CA      | 2012          | P              | 0.50                          | 0.09                                    | 0.06 | 0.07 | 0.09  | 25.0                | SYF-1C105M-RP  | 3,000                                  |      |
|                   | 1.5                            | CE      | 2012          | P              | 0.50                          | 0.12                                    | 0.08 | 0.10 | 0.12  | 20.0                | SYF-1C155M-RP  | 3,000                                  |      |
|                   | 2.2                            | CJ      | 2012          | P              | 0.50                          | 0.12                                    | 0.08 | 0.10 | 0.12  | 20.0                | SYF-1C225M-RP  | 3,000                                  |      |
|                   | 2.2                            | C225    | 3216L         | A2             | 0.50                          | 0.09                                    | 0.06 | 0.08 | 0.09  | 8.0                 | SYF-1C225M-RA2 | 3,000                                  |      |
|                   | 3.3                            | C335    | 3216L         | A2             | 0.50                          | 0.09                                    | 0.06 | 0.08 | 0.09  | 6.0                 | SYF-1C335M-RA2 | 3,000                                  |      |
|                   | 4.7                            | C475    | 3216L         | A2             | 0.75                          | 0.09                                    | 0.06 | 0.08 | 0.09  | 6.0                 | SYF-1C475M-RA2 | 3,000                                  |      |
| 20                | 0.1                            | D104    | 3216L         | A2             | 0.50                          | 0.09                                    | 0.06 | 0.08 | 0.09  | 28.0                | SYF-1D104M-RA2 | 3,000                                  |      |
|                   | 0.15                           | D154    | 3216L         | A2             | 0.50                          | 0.09                                    | 0.06 | 0.08 | 0.09  | 25.0                | SYF-1D154M-RA2 | 3,000                                  |      |
|                   | 0.22                           | D224    | 3216L         | A2             | 0.50                          | 0.09                                    | 0.06 | 0.08 | 0.09  | 23.0                | SYF-1D224M-RA2 | 3,000                                  |      |
|                   | 0.33                           | D334    | 3216L         | A2             | 0.50                          | 0.09                                    | 0.06 | 0.08 | 0.09  | 20.0                | SYF-1D334M-RA2 | 3,000                                  |      |
|                   | 0.47                           | D474    | 3216L         | A2             | 0.50                          | 0.09                                    | 0.06 | 0.08 | 0.09  | 15.0                | SYF-1D474M-RA2 | 3,000                                  |      |
|                   | 0.68                           | D684    | 3216L         | A2             | 0.50                          | 0.09                                    | 0.06 | 0.08 | 0.09  | 14.0                | SYF-1D684M-RA2 | 3,000                                  |      |
|                   | 1                              | D105    | 3216L         | A2             | 0.50                          | 0.09                                    | 0.06 | 0.08 | 0.09  | 10.0                | SYF-1D105M-RA2 | 3,000                                  |      |
|                   | 1.5                            | D155    | 3216L         | A2             | 0.50                          | 0.09                                    | 0.06 | 0.08 | 0.09  | 9.0                 | SYF-1D155M-RA2 | 3,000                                  |      |
|                   | 2.2                            | D225    | 3216L         | A2             | 0.50                          | 0.09                                    | 0.06 | 0.08 | 0.09  | 7.0                 | SYF-1D225M-RA2 | 3,000                                  |      |
| 25                | 0.47                           | E474    | 3216L         | A2             | 0.50                          | 0.09                                    | 0.06 | 0.08 | 0.09  | 15.0                | SYF-1E474M-RA2 | 3,000                                  |      |
|                   | 0.68                           | E684    | 3216L         | A2             | 0.50                          | 0.09                                    | 0.06 | 0.08 | 0.09  | 14.0                | SYF-1E684M-RA2 | 3,000                                  |      |
|                   | 1                              | E105    | 3216L         | A2             | 0.50                          | 0.09                                    | 0.06 | 0.08 | 0.09  | 13.0                | SYF-1E105M-RA2 | 3,000                                  |      |

## NOTE

Design, Specifications are subject to change without notice.  
Ask factory for technical specifications before purchase and/or use.