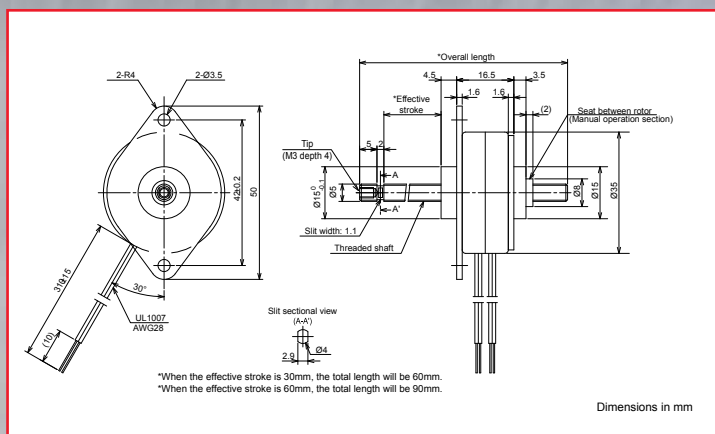




|                       |       | PFL35T-48  |      |       |        |      |       |         |      |       |        |      |       |
|-----------------------|-------|------------|------|-------|--------|------|-------|---------|------|-------|--------|------|-------|
| Type Of Winding       |       | Unipolar   |      |       |        |      |       | Bipolar |      |       |        |      |       |
| Steps Per Revolution  |       | 48         |      |       |        |      |       |         |      |       |        |      |       |
| Thread Pitch          | mm    | 0.48       | 0.96 | 1.2   | 0.48   | 0.96 | 1.2   | 0.48    | 0.96 | 1.2   | 0.48   | 0.96 | 1.2   |
| Travel/Step           | mm    | 0.01       | 0.02 | 0.025 | 0.01   | 0.02 | 0.025 | 0.01    | 0.02 | 0.025 | 0.01   | 0.02 | 0.025 |
| Effective Stroke      | mm    | 30 or 60   |      |       |        |      |       |         |      |       |        |      |       |
| Rated Voltage         | V     | 12         |      |       | 5      |      |       | 12      |      |       | 5      |      |       |
| Rated Current         | A/Ø   | 0.17       |      |       | 0.42   |      |       | 0.17    |      |       | 0.31   |      |       |
| Resistance            | ohm/Ø | 70 ±7%     |      |       | 12 ±7% |      |       | 72 ±7%  |      |       | 16 ±7% |      |       |
| Inductance            | mH/Ø  | 26         |      |       | 4.8    |      |       | 53      |      |       | 5.5    |      |       |
| Operating Temp. Range | °C    | -10 to +50 |      |       |        |      |       |         |      |       |        |      |       |
| Temperature Rise      | °K    | 70         |      |       |        |      |       |         |      |       |        |      |       |
| Weight                | g     | 95         |      |       |        |      |       |         |      |       |        |      |       |