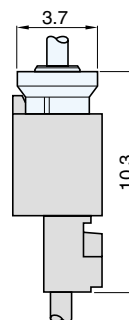


## EP Series In-Line Type 1.5mm Spacing



### ■ Connection Diagram



### ■ Features

1. Socket and plug connections for this model only 10.3mm
2. The sockets employed match up with those used for the EP connector.
3. Plug types ranging from 2P to 15P.
4. A lock mechanism is utilized for the socket and plug housing to ensure firm connection and to prevent improper plug insertion.

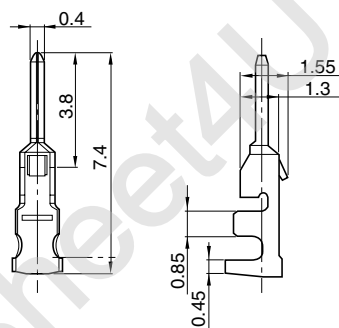
### ■ Specifications

1. Rating : 1A 50V AC/DC
2. Contact Resistance : 20mΩ max
3. Insulation Resistance : 1000MΩmin. at 500V DC
4. Withstanding Voltage : 500V AC for one minute
5. Operating Temperature Range : -25°C to +85°C
6. Applicable Wire Size : AWG24 to 26  
(Sheath dia. ø1.1 to ø1.3mm)

### ■ Material and Plating

- Housing : Polyamide (Natural Color) 94V-0

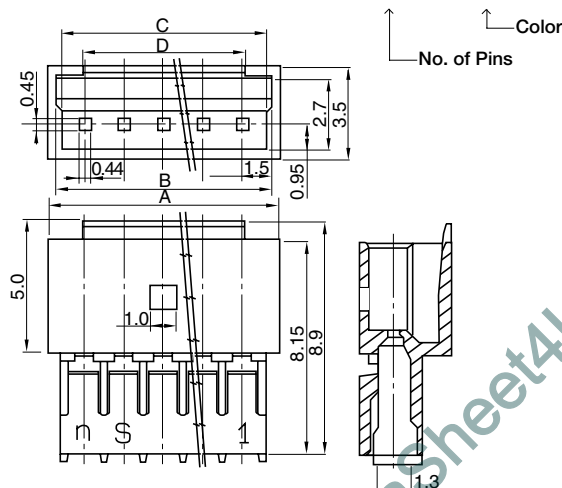
### ● Terminal



Part No.	Applicable Electrical Wire Size (AWG)	Electrical Wire Sheath Dia. (mm)	Material	Plating	No. of Terminal/ Reel
CTA5126-0801	24~26	ø1.3~1.1	Phosphor Bronze	Tinned (Reflow Treatment)	15000

### ● Housing

CGP 13□□-01□□



□□ No. of Pins	Part No.	A	B	C	D
2	CGP1303-01□□	4.3	3.7	3.3	1.7
3	CGP1303-01□□	5.8	5.2	4.8	3.2
5	CGP1305-01□□	8.8	8.2	7.8	6.2
12	CGP1312-01□□	19.3	18.7	18.3	16.7
14	CGP1314-01□□	22.3	21.7	21.3	19.7

□□	Color
01	Natural (White)
06	Blue