



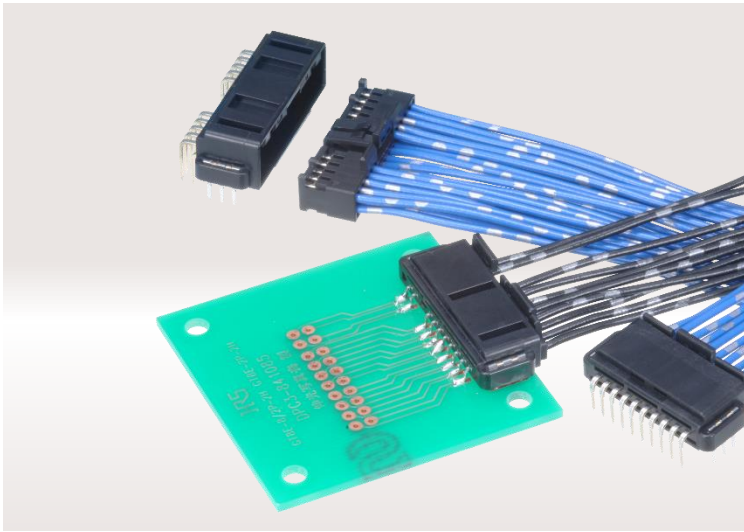
Automotive



Wide Variation



P=2.0mm



### Features

- 1 **Wide variations**
  - SMT/DIP
  - Single/Double Row
  - Right Angle/Straight
- 2 **Clear tactile click with positive lock**
- 3 **THR (Through-Hole-Reflow) for simple soldering process**

### Wide Variations

	Header						In-Line Plug	Socket			
	DIP		SMT								
	Right Angle		Straight		Right Angle					Straight	
	Single Row	Double Row	Single Row	Single Row	Double Row	Single Row				Single Row	Double Row
Appearance											
No. of Pos.	2, 3, 4, 5, 6, 7, 8, 10	12, 16, 20, 24	2, 3, 4, 5, 6, 7	2, 3, 4, 5, 6, 7, 8, 10, 14	12, 16, 20, 24	2, 4, 7, 10	3, 4, 8	2, 3, 4, 5, 6, 7, 8, 10	12, 16, 20, 24		

### Specifications

Rated Current	1A
Rated Voltage	250V AC
Operating Temperature	-40 to +105°C
Contact Resistance	30mΩ Max. (1A DC)
Withstanding Voltage	650V AC for 1 min.
Insulation Resistance	100MΩ Min. (500V DC)
Mating Durability	30 times

\*Includes the temperature rise by current flow.

- Cable Specifications:  
20-22 AWG, ø1.3-1.5mm  
24-28 AWG, ø0.9-1.1mm
- RoHS compliant