



WIRE TO BOARD SERIES

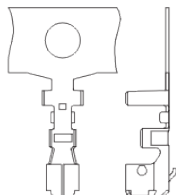
FU2003 2.0MM PITCH SERIES

Specifications:

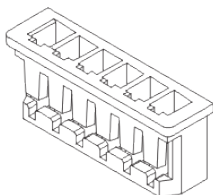
- ◆ Rated Voltage: 125V AC,DC
- ◆ Rated Current: 2A AC,DC
- ◆ Withstand Voltage: 500V AC/minute
- ◆ Contact Resistance: 20mΩ Max.
- ◆ Insulation Resistance: 1000MΩ Min.
- ◆ Temperature Range: -40℃~+105℃
- ◆ Applicable Wire Range: AWG #24~#30
- ◆ Insulation O.D.: 1.4mmMax
- ◆ UL: Recognized No. E496848

ITEM	PART NO.	MATERIAL	POLES	Q'TY/REEL
Terminal	FU2003-T0P-B1	Phosphor bronze		10000PCS
HSG	FU2003H-XP-X-HF	Nylon 66 UL94V-0	02~15	1000PCS
Wafer	FU2003WV-XP-XXX-HF	Nylon 66 UL94V-0	02~15	1000PCS

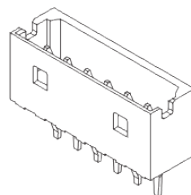
FU2003-T0P-B1



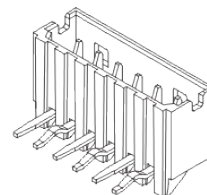
FU2003H-XP-X-HF



FU2003WV-XP-XXX-HF



FU2003WR-XP-XXX-HF



CONNECTOR PRODUCT NUMBER

Terminal Ordering Code

FU2003 **TXX** **XX**

① — ②③④ — ⑤

- ①: **Series No.FU2003**
- ②: **Contact Terminal**
- ③: **Terminal Crimping Spec**
0: Ordinary type
1: Low foot type
2: High foot type

- ④: **Conductor Material Type**
P: Phosphor Bronze
B: Brass
- ⑤: **Conductor Surface Finish**
B1: Bright-Sn
B2: Gold-Flash

HSG And Wafer Ordering Code

FU2003 **XX** **XXP** **X** **XX** **HF**

① — ② — ③ — ④ — ⑤ — ⑥

- ①: **Series No.FU2003**
- ②: **Conductor Type**
H: Plastic Housing
WV: Vertical Wafer
WR: Right Angle Wafer

- ③: **Total Number of Contacts**
XXP: Single Row
- ⑤: **Conductor Surface Finish**
B1: Bright-Sn
B2: Matte-Sn
B3: Gold-Flash

- ④: **Color**
A: Black
B: Brown
C: Others

- ⑥: **Halogen-free**