



WIRE TO BOARD SERIES

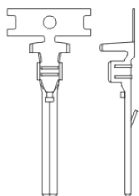
FU5001, FU5002 5.00MM PITCH SERIES

Specifications:

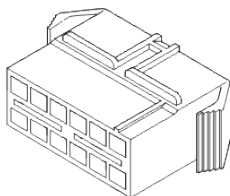
- ◆ Rated Voltage: 300V AC, DC
- ◆ Rated Current: 10A AC, DC
- ◆ Withstand Voltage: 1500V AC/minute
- ◆ Contact Resistance: 10mΩ Max.
- ◆ Insulation Resistance: 1000MΩ Min.
- ◆ Temperature Range: -40℃~+105℃
- ◆ Applicable Wire Range: AWG #16~#20
- ◆ Insulation O.D.: 3.10mm Max
- ◆ UL: Recognized No. E496848

ITEM	PART NO.	MATERIAL	POLES	Q'TY/REEL
Terminal	FU5001-TXP-B1	Phosphor bronze		3500PCS
	FU5002-TXP-B1	Phosphor bronze		3500PCS
HSG	FU5001H-XxXP-X-HF	Nylon 66 UL94V-0	02~16	500PCS
	FU5002H-XxXP-X-HF	Nylon 66 UL94V-0	02~16	500PCS

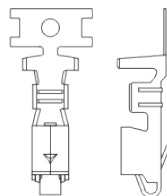
FU5001-T0P-B1



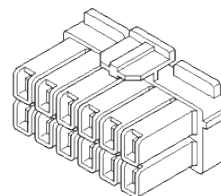
FU5001H-XxXP-X-HF



FU5002-T0P-B1



FU5002H-XxXP-X-HF



CONNECTOR PRODUCT NUMBER

Terminal Ordering Code

FU500X **TXX** **XX**

① — ②③④ — ⑤

①: Series No. FU5001, 5002

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

FU500X **H** **XXxXXP** **X** **HF**

① — ② — ③ — ④ — ⑤

①: Series No. FU5001, 5002

②: Conductor Type

H: Plastic Housing

③: Total Number of Contacts

XXP: Single Row
2xXXP: Dual Row

⑤: Halogen-free

④: Color

A: Black
B: Brown
C: Others