



WIRE TO BOARD SERIES

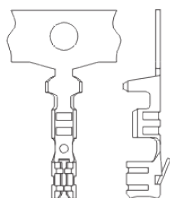
FU2505 2.5MM PITCH SERIES

Specifications:

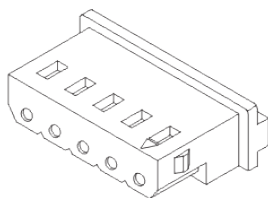
- ◆ Rated Voltage: 250V AC,DC
- ◆ Rated Current: 3A AC,DC
- ◆ Withstand Voltage: 1000V AC/minute
- ◆ Contact Resistance: 20mΩ Max.
- ◆ Insulation Resistance: 1000MΩ Min.
- ◆ Temperature Range: -40℃~+105℃
- ◆ Applicable Wire Range: AWG #22~#28
- ◆ Insulation O.D.: 1.9mmMax
- ◆ UL: Recognized No. E496848

ITEM	PART NO.	MATERIAL	POLES	Q'TY/REEL
Terminal	FU2505-T0P-B1	Phosphor bronze		10000PCS
HSG	FU2505H-XP-X-HF	Nylon 66 UL94V-0	02~15	1000PCS
Wafer	FU2505WV-XP-XXX-HF	Nylon 66 UL94V-0	02~15	1000PCS

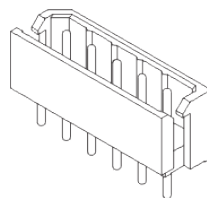
FU2505-T0P-B1



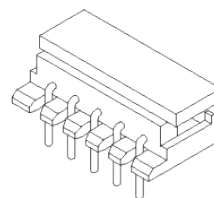
FU2505H-XP-X-HF



FU2505WV-XP-XXX-HF



FU2505WR-XP-XXX-HF



CONNECTOR PRODUCT NUMBER

Terminal Ordering Code

FU2505 T X X XX

① — ②③④ — ⑤

①: Series No.FU2505

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

FU2505 XX XXP X XX HF

① — ② — ③ — ④ — ⑤ — ⑥

①: Series No.FU2505

②: Conductor Type

H: Plastic Housing

WV: Vertical Wafer

WR: Right Angle Wafer

③: Total Number of Contacts

XXP: Single Row

④: Color

A: Black

B: Brown

C: Others

⑤: Conductor Surface Finish

B1: Bright-Sn

B2: Matte-Sn

B3: Gold-Flash

⑥: Halogen-free