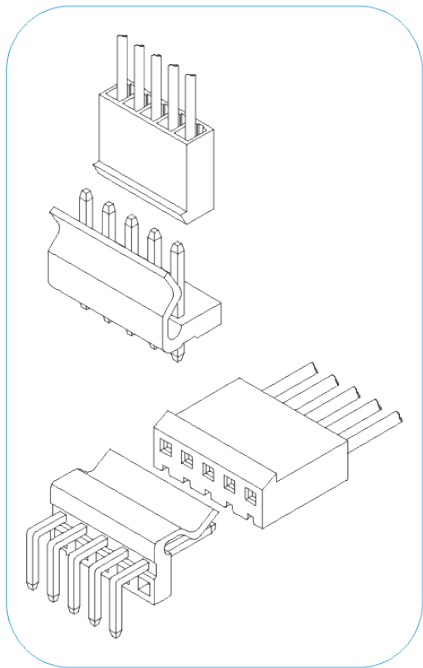


WIRE TO BOARD SERIES



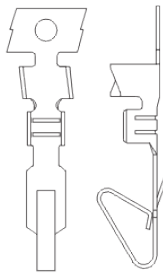
FU3961 3.96MM PITCH SERIES

Specifications:

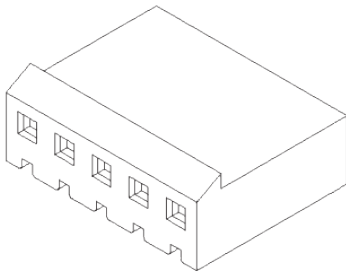
- ◆ Rated Voltage: 250V AC,DC
- ◆ Rated Current: 7A AC,DC
- ◆ Withstand Voltage: 1500V AC/minute
- ◆ Contact Resistance: 10mΩ Max.
- ◆ Insulation Resistance: 1000MΩ Min.
- ◆ Temperature Range: -40℃~+105℃
- ◆ Applicable Wire Range: AWG #18~#24
- ◆ Insulation O.D.: 2.8mmMax
- ◆ UL: Recognized No. E496848

ITEM	PART NO.	MATERIAL	POLES	Q'TY/REEL
Terminal	FU3961-T0P-B1	Phosphor bronze		10000PCS
HSG	FU3961H-XP-X-HF	Nylon 66 UL94V-2	02~12	1000PCS
Wafer	FU3961WV-XP-XXX-HF	Nylon 66 UL94V-2	02~12	1000PCS

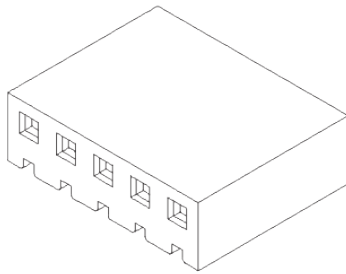
FU3961-T0P-B1



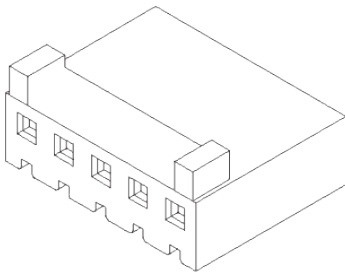
FU3961H-XP-X-HF



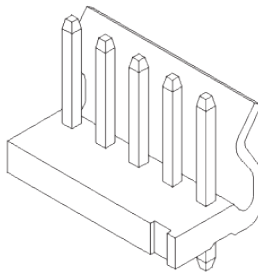
FU3961H-AXP-X-HF



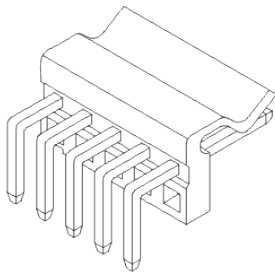
FU3961H-BXP-X-HF



FU3961WV-XP-XXX-HF



FU3961WR-XP-XXX-HF



CONNECTOR PRODUCT NUMBER

Terminal Ordering Code

FU3961 T X X XX

① — ② ③ ④ — ⑤

①: Series No.FU3961

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

① ② — ③ ④ — ⑤ ⑥ — ⑦
FU3961 XX XX XXP X XX HF

①: Series No.FU3961

②: Conductor Type

- H: Plastic Housing
- WV: Vertical Wafer
- WR: Right Angle Wafer

③: Housing StyleDifferences

- A~Z: Single Row

④: Total Number of Contacts

- XXP: Single Row

⑤: Color

- A: Black
- B: Brown
- C: Others

⑥: Conductor Surface Finish

- B1: Bright-Sn
- B2: Matte-Sn
- B3: Gold-Flash

⑦: Halogen-free