

WIRE TO BOARD SERIES

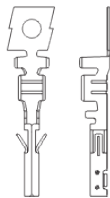
FU3001 3.00MM PITCH SERIES

Specifications:

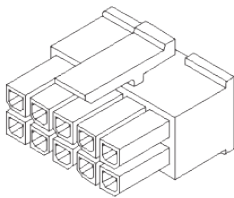
- ◆ Rated Voltage: 250V AC,DC
- ◆ Rated Current: 5A AC,DC
- ◆ Withstand Voltage: 1500V AC/minute
- ◆ Contact Resistance: 10mΩ Max.
- ◆ Insulation Resistance: 1000MΩ Min.
- ◆ Temperature Range: -40℃~+105℃
- ◆ Applicable Wire Range: AWG #18~#24
- ◆ Insulation O.D.: 1.85mmMax
- ◆ UL: Recognized No. E496848

ITEM	PART NO.	MATERIAL	POLES	Q'TY/REEL
Terminal	FU3001-T0P-B1	Phosphor bronze		10000PCS
	FU3001-T1P-B1	Phosphor bronze		10000PCS
HSG	FU3001H-2xXP-X-HF	Nylon 66 UL94V-0	02~24	1000PCS
Wafer	FU3001WV-XP-XXX-HF	LCP UL94V-0	02~24	1000PCS

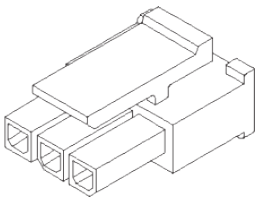
FU3001-T0P-B1



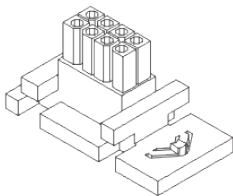
FU3001H-2xXP-X-HF



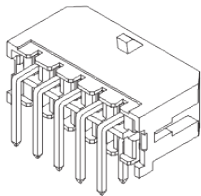
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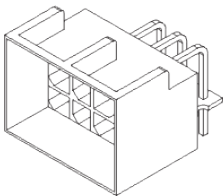
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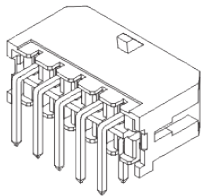
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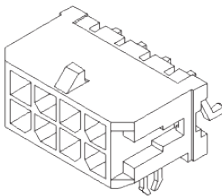
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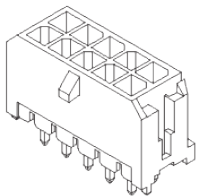
FU3001WRSE-2xXP-XXX-HF



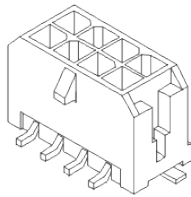
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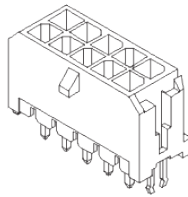
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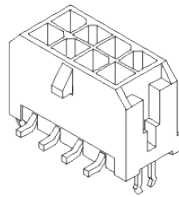
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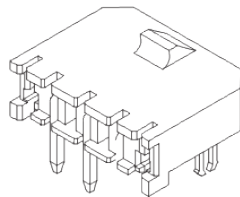
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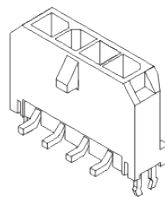
FU3001WVSEK-2xXP-XXX-HF



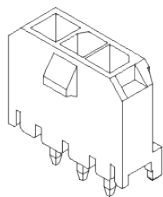
FU3001WRSE-XP-XXX-HF



FU3001WVSE-XP-XXX-HF



FU3001WV-XP-XXX-HF



CONNECTOR PRODUCT NUMBER

Terminal Ordering Code

FU3001 T X X XX

① — ② ③ ④ — ⑤

①: Series No. FU3001

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

FU3001 XX XX XX XxXXP X XX HF

① — ② ③ — ④ ⑤ — ⑥ ⑦ — ⑧

①: Series No.FU3001

②: Conductor Type

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

③: Insulation Material Type

- S=SMT Type
- SBS=SMT with Boss
- BS=With Boss

④: Housing StyleDifferences

- A~Z: Single Row
- AL~ZL: Dual Row

⑤: Total Number of Contacts

- XXP: Single Row
- 2xXXP: Dual Row

⑥: Color

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

⑦: Conductor Surface Finish

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

⑧: Halogen-free