

WIRE TO BOARD SERIES

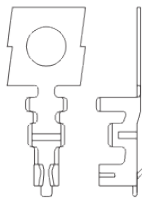
FU1252 1.25MM PITCH SERIES

Specifications:

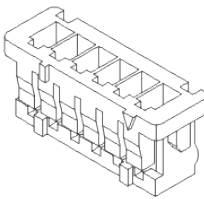
- ◆ Rated Voltage: 150V AC,DC
- ◆ Rated Current: 1A AC,DC
- ◆ Withstand Voltage: 500V AC/minute
- ◆ Contact Resistance: 30mΩ Max.
- ◆ Insulation Resistance: 500MΩ Min.
- ◆ Temperature Range: -40℃~+105℃
- ◆ Applicable Wire Range: AWG #26~#30
- ◆ Insulation O.D.: 1.0mmMax
- ◆ UL: Recognized No. E496848

ITEM	PART NO.	MATERIAL	POLES	Q'TY/REEL
Terminal	FU1252-T0P-B1	Phosphor bronze		15000PCS
HSG	FU1252H-XP-X-HF	PBT UL94V-0	02~15	1000PCS
Wafer	FU1252WV-XP-XXX-HF	PA9T UL94V-0	02~15	1000PCS

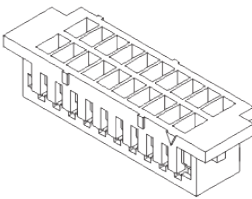
FU1252-T0P-B1



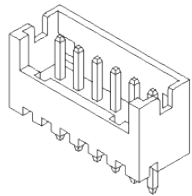
FU1252H-XP-X-HF



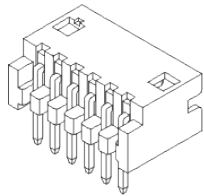
FU1252H-2xXP-X-HF



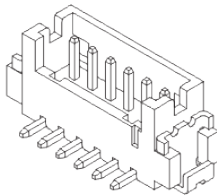
FU1252WV-XP-XXX-HF



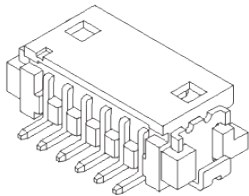
FU1252WR-XP-XXX-HF



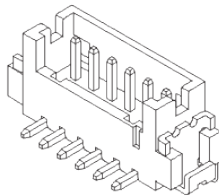
FU1252WVS-XP-XXX-HF



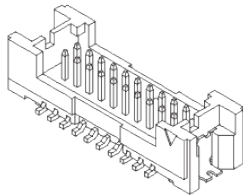
FU1252WRS-XP-XXX-HF



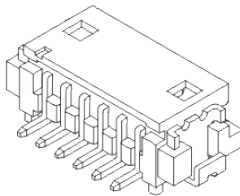
FU1252WVBS-XP-XXX-HF



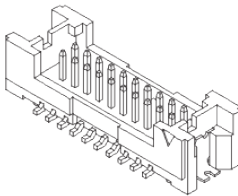
FU1252WVS-2xXP-XXX-HF



FU1252WRBS-XP-XXX-HF



FU1252WVBS-2xXP-XXX-HF



CONNECTOR PRODUCT NUMBER

Terminal Ordering Code

FU1252 T X X XX
① — ② ③ ④ — ⑤

①: Series No.FU1252

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

FU1252 XX XX XXP X XX HF
① — ② ③ — ④ — ⑤ ⑥ — ⑦

①: Series No.FU1252

②: Conductor Type

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

③: Insulation Material Type

- S: SMT Type
- SBS: SMT with Boss

④: Total Number of Contacts

- XXP: Single Row
- 2xXXP: Dual 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