

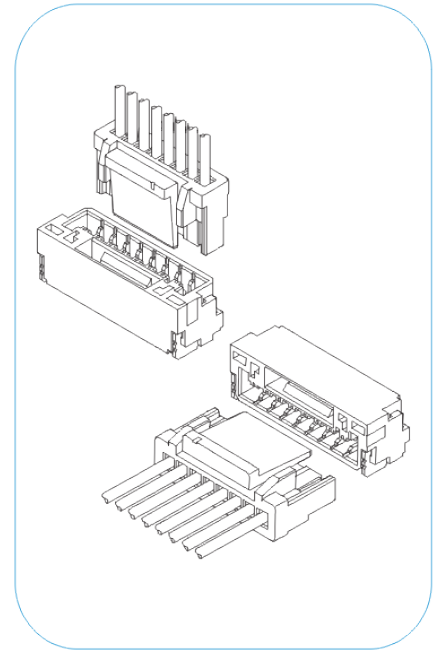
WIRE TO BOARD SERIES

FU1254 1.25MM PITCH SERIES

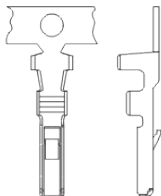
Specifications:

- ◆ Rated Voltage: 50V AC,DC
- ◆ Rated Current: 1A AC,DC
- ◆ Withstand Voltage: 500V AC/minute
- ◆ Contact Resistance: 30mΩ Max.
- ◆ Insulation Resistance: 100MΩ Min.
- ◆ Temperature Range: -40℃~+105℃
- ◆ Applicable Wire Range: AWG #26~#30
- ◆ Insulation O.D.: 1.0mmMax
- ◆ UL: Recognized No. E496848

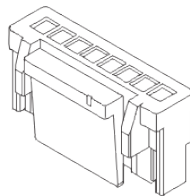
ITEM	PART NO.	MATERIAL	POLES	Q'TY/REEL
Terminal	FU1254-T0P-B1	Phosphor bronze		35000PCS
HSG	FU1254H-XP-X-HF	PBT UL 94V-0	02~13	1000PCS
Wafer	FU1254WVS-XP-XXX-HF	PA9T UL 94V-0	02~13	1000PCS



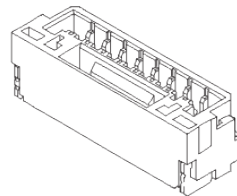
FU1254-T0P-B1



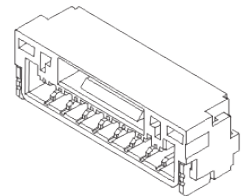
FU1254H-XP-X-HF



FU1254WVS-XP-XXX-HF



FU1254WRS-XP-XXX-HF



CONNECTOR PRODUCT NUMBER

Terminal Ordering Code

FU1254 T X X XX
① — ②③④ — ⑤

①: Series No.FU1254

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

FU1254 XX XX XXP X XX HF
① ② ③ — ④ ⑤ ⑥ — ⑦

①: Series No.FU1254

②: Conductor Type

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

③: Insulation Material Type

S: SMT Type

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