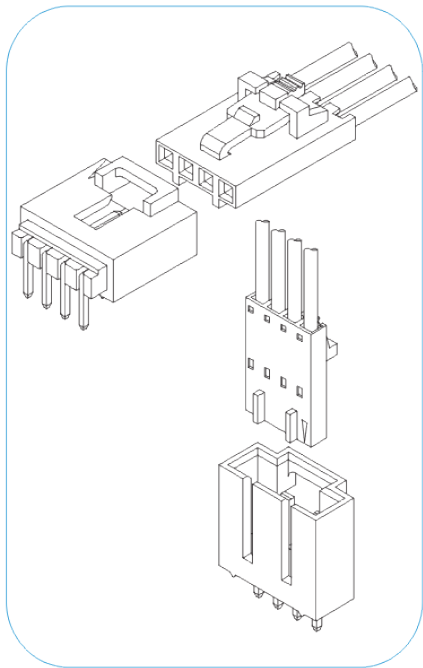


WIRE TO BOARD SERIES



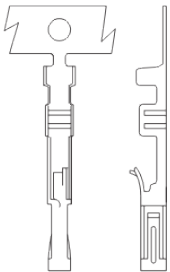
FU2540 2.54MM PITCH SERIES

Specifications:

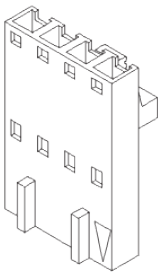
- ◆ Rated Voltage: 250V AC,DC
- ◆ Rated Current: 2.5A AC,DC
- ◆ Withstand Voltage: 1500V AC/minute
- ◆ Contact Resistance: 30mΩ Max.
- ◆ Insulation Resistance: 1000MΩ Min.
- ◆ Temperature Range: -40℃~+105℃
- ◆ Applicable Wire Range: AWG #22~#28
- ◆ Insulation O.D.: 1.6mmMax
- ◆ UL: Recognized No. E496848

ITEM	PART NO.	MATERIAL	POLES	Q'TY/REEL
Terminal	FU2540-T0P-B1	Phosphor bronze		10000PCS
HSG	FU2540H-XP-X-HF	PBT UL94V-0	02~12	1000PCS
Wafer	FU2540WV-XP-XXX-HF	PBT UL94V-0	02~12	1000PCS

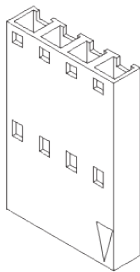
FU2540-T0P-B1



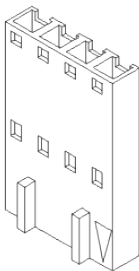
FU2540H-XP-X-HF



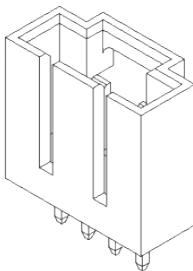
FU2540H-AXP-X-HF



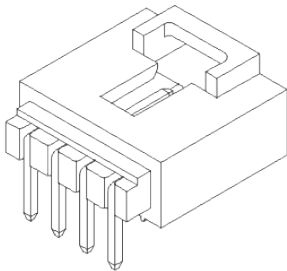
FU2540KH-XP-X-HF



FU2540WV-XP-XXX-HF



FU2540WR-XP-XXX-HF



CONNECTOR PRODUCT NUMBER

Terminal Ordering Code

FU2540 T X X XX

① — ② ③ ④ — ⑤

①: Series No.FU2540

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

FU2540 XX XX XX XXP X XX HF

① ② ③ — ④ ⑤ — ⑥ ⑦ — ⑧

①: Series No.FU2540

②: Conductor Type

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

③: Insulation Material Type

K:Hook

④: Housing StyleDifferences

A~Z: Single Row

⑤: Total Number of Contacts

XXP: Single 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