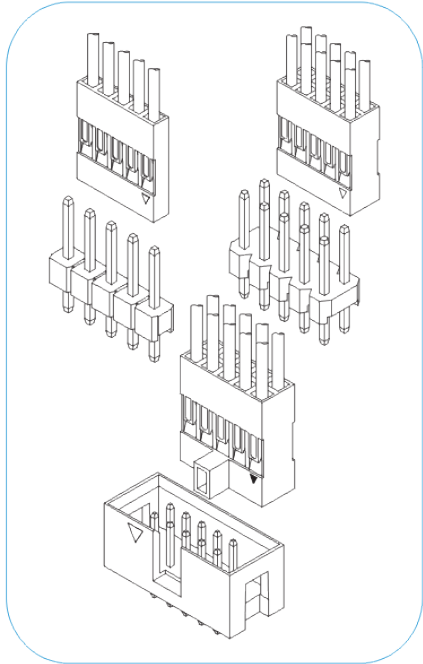


WIRE TO BOARD SERIES



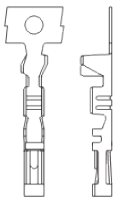
FU2541 2.54MM PITCH SERIES

Specifications:

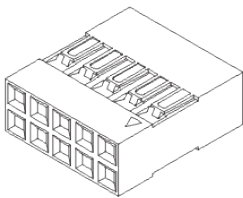
- ◆ Rated Voltage: 250V AC,DC
- ◆ Rated Current: 3A AC,DC
- ◆ Withstand Voltage: 800V AC/minute
- ◆ Contact Resistance: 20mΩ Max.
- ◆ Insulation Resistance: 1000MΩ Min.
- ◆ Temperature Range: -40℃~+105℃
- ◆ Applicable Wire Range: AWG #22~#28
- ◆ Insulation O.D.: 1.6mmMax
- ◆ UL: Recognized No. E496848

ITEM	PART NO.	MATERIAL	POLES	Q'TY/REEL
Terminal	FU2541-T0P-B1	Phosphor bronze		10000PCS
HSG	FU2541H-XP-X-HF	PBT UL94V-0	02~40	1000PCS
Wafer	FU2541WV-XP-XXX-HF	LCP UL94V-0	02~80	1000PCS

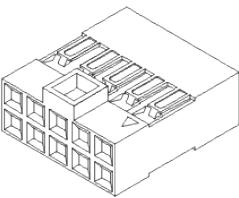
FU2541-T0P-B1



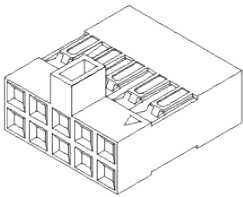
FU2541H-2xXP-X-HF



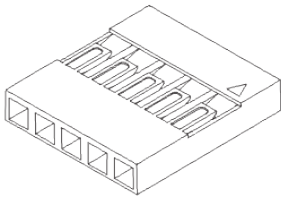
FU2541H-AL2xXP-X-HF



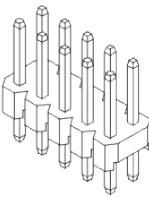
FU2541H-BL2xXP-X-HF



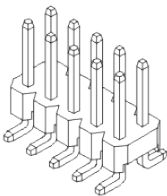
FU2541H-XP-X-HF



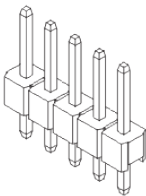
FU2540WV-2xXP-XXX-HF



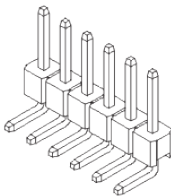
FU2540WR-2xXP-XXX-HF



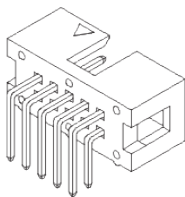
FU2540WV-XP-XXX-HF



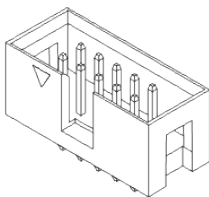
FFU2540WR-XP-XXX-HF



FU2540WR-AL2xXP-XXX-HF



FU2540WV-AL2xXP-XXX-HF



CONNECTOR PRODUCT NUMBER

Terminal Ordering Code

FU2541 T X X XX
① — ② ③ ④ — ⑤

①: Series No.FU2541

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

FU2541 XX XX XxXXP X XX HF
① — ② — ③ — ④ — ⑤ ⑥ — ⑦

①: Series No.FU2541

②: Conductor Type

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

③: Housing StyleDifferences

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

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