



BOARD IN SERIES

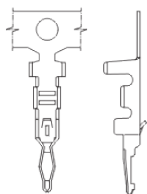
FU2509 2.50MM PITCH SERIES

Specifications:

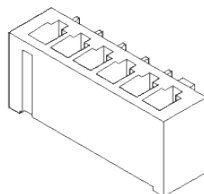
- ◆ Rated Voltage: 250V AC,DC
- ◆ Rated Current: 3A AC,DC
- ◆ Withstand Voltage: 800V AC/minute
- ◆ Contact Resistance: 10mΩ Max.
- ◆ Insulation Resistance: 1000MΩ Min.
- ◆ Temperature Range: -40℃~+105℃
- ◆ Applicable Wire Range: AWG #22~#28
- ◆ Insulation O.D.: 1.70mmMax
- ◆ UL: Recognized No. E496848

ITEM	PART NO.	MATERIAL	POLES	Q'TY/REEL
Terminal	FU2509-T0B-XX	Brass		11000PCS
HSG	FU2509H-XP-X-HF	Nylon 66 UL94V-0	02~16	1000PCS

FU2509-T0B-XX



FU2509H-XP-X-HF



CONNECTOR PRODUCT NUMBER

Terminal Ordering Code

FU2509 T X X XX

① — ② ③ ④ — ⑤

①: Series No.FU2509

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

FU2509 H XXP X HF

① — ② — ③ — ④ — ⑤

①: Series No.FU2509

②: Conductor Type

H: Plastic Housing

③: Total Number of Contacts

XXP: Single Row

⑤: Halogen-free

④: Color

A: Black
B: Brown
C: Others