



WIRE TO BOARD SERIES

FU4202 4.2MM PITCH SERIES

Specifications:

- ◆ Rated Voltage: 600V AC,DC
- ◆ Rated Current: 9A AC,DC
- ◆ Withstand Voltage: 1500V AC/minute
- ◆ Contact Resistance: 10mΩ Max.
- ◆ Insulation Resistance: 1000MΩ Min.
- ◆ Temperature Range: -40℃~+105℃
- ◆ Applicable Wire Range: AWG #16~#28
- ◆ Insulation O.D.: 3.10mmMax
- ◆ UL: Recognized No. E496848

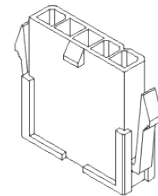
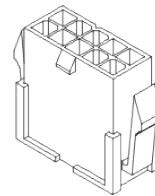
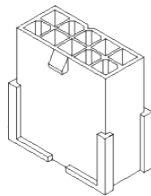
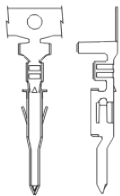
ITEM	PART NO.	MATERIAL	POLES	Q'TY/REEL
Terminal	FU4202-T0B-B1	Brass		10000PCS
	FU4202-T1B-B1	Brass		10000PCS
HSG	FU4202H-2xXP-X-HF	Nylon 66 UL94V-0/2	02~24	1000PCS
	FU4202H-XP-X-HF	Nylon 66 UL94V-0/2	02~12	1000PCS

FU4202-T0P-B1

FU4202H-2xXP-X-HF

FU4202HW-2xXP-X-HF

FU4202HW-XP-X-HF



CONNECTOR PRODUCT NUMBER

Terminal Ordering Code

FU4202 **T X X** **XX**

① — ② ③ ④ — ⑤

①: **Series No. FU4202**

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

FU4202 **H X X** **XXxXXP** **X** **HF**

① — ② ③ ④ — ⑤ — ⑥ — ⑦

①: **Series No.FU4202**

②: **Conductor Type**
H: Plastic Housing

③: **Insulation Material Type**

W:With ears

⑥: **Color**

A: Black
B: Brown
C: Others

④: **HSG Material**

Blank: Nylon 66 UL94V-2
0: Nylon 66 UL94V-0

⑦: **Halogen-free**

⑤: **Total Number of Contacts**

XXP: Single Row
2xXXP: Dual Row