



RECOMMEND PCB Layout

NOTES :

REV	DATE	BY	APP'D
1	15JAN2015	SM	

△ MATERIALS AND FINISH:

- HOUSING: PA66
- CONTACTS: COPPER ALLOY, FINISH: TIN OVER NICKEL UNDERPLATE
- SPRING: STAINLESS STRIP STEEL

2. MUST COMPLY WITH DIRECTIVE 2002/95/EC (ROHS)
3. WIRE TYPES AND SIZES ACCEPTED
 WIRE RANGE: 14AWG~20AWG.
 STRIP LENGTH: 9.0mm~10mm
4. PACKAGED IN TRAY.
5. CURRENT RATING: 10Amp AC300V.
6. OPERATION TEMPERATURE: -40°C TO +105°C

P/N: *-2834018-*

COLOR CODE: _____ PIN No: _____

SERIES CODE	POSN
1=GREEN	2=2 POSN
2=BLUE	3=3 POSN
3=BROWN	4=4 POSN
4=ORANGE	5=5 POSN
5=GREY	6=6 POSN
6=RED	7=7 POSN
7=YELLOW	8=8 POSN
8=PURPLE	
9=WHITE	
0=BLACK	

REMARK: THE DIFFERENT COLORS COULD BE COMBINED TO THE NEW CONNECTOR P/Ns FOR CUSTOMER REQUEST.

40.9	8 POSN
35.9	7 POSN
30.9	6 POSN
25.9	5 POSN
20.9	4 POSN
15.9	3 POSN
10.9	2 POSN
A	NO. OF POSITIONS

THIS DRAWING IS A CONTROLLED DOCUMENT.

DESIGNER	CHK'D BY	DATE	REV
SHI MING	SHI MING	15JAN2015	1

5.0mm Pitch Modular Screwless Conn

SCALE: 1:1

DATE: 00779

REV: A

Mouser Electronics

Authorized Distributor

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[TE Connectivity:](#)

[1-2834018-2](#)