

RECOMMEND PCB Layout

NOTES :

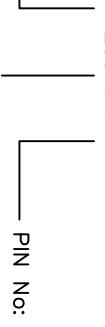
△ MATERIALS AND FINISH:

- 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  
 STRAND WIRE: 16AWG~20AWG.  
 STRIP LENGTH: 9.0mm~10mm
4. PACKAGED IN TRAY.
5. CURRENT RATING: 8Amp AC300V.
6. OPERATION TEMPERATURE: -40°C TO +105°C

P/N: \*-2834017-\*

COLOR CODE:



- |          |          |
|----------|----------|
| 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.

LDC		JUST		REVISIONS			
P	L/R	DESCRIPTION	DATE	D/W	AP/V	IS/JAN/MS	GF
A		FIRST VERSION					

31.38	8 POSN
27.57	7 POSN
23.76	6 POSN
19.95	5 POSN
16.14	4 POSN
12.33	3 POSN
8.52	2 POSN
A	NO. OF POSITIONS

THIS DRAWING IS A CONTROLLED DOCUMENT.

DESIGNER	CHK	DATE	REV
ITN	IS/JAN/MS	11-4-13/081	A

3.81mm Pitch Modular Screwless Conn.

SCALE: 1:1

REV A