



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
 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
- 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.

REV	DESCRIPTION	DATE	DWG	APP'D
1	FIRST VERSION	ISJANZ015	GF	SM

NO. OF POSITIONS	NO. OF POSITIONS
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: FTY

DRWING ENGINEER: A490

DATE: 11-4-13/082

VERSION: 1

CUSTOMER DRAWING: -

DATE: 11-4-13/082

SCALE: 1:1

SHEET: 1 OF 1

REV: A

5.0mm Pitch Modular Screwless Conn

TE Connectivity