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LOC	DIST

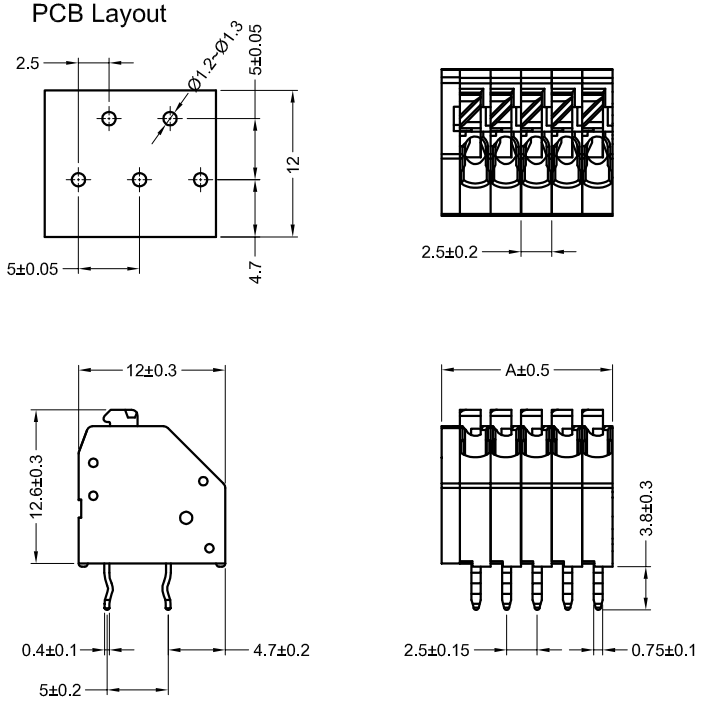
REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	FIRST VERSION	17DEC2014	GF	SM
	B	ADD NEW PART No.	27MAR2015	GF	SM

NOTES :

1. MATERIALS AND FINISH:
   - HOUSING: PA66
   - CONTACTS: COPPER ALLOY, FINISH: TIN OVER NICKEL UNDERPLATE
2. MUST COMPLY WITH DIRECTIVE 2002/95/EC (ROHS)
3. WIRE TYPES AND SIZES ACCEPTED
   WIRE RANGE: 20AWG~26AWG(SOLID&STRANDED)
   STRIP LENGTH: 7.5mm~8.5mm
4. PACKAGED IN TRAY.
5. CURRENT RATING: 5Amp AC300V.
6. OPERATION TEMPERATURE: −40°C TO +105°C

PCB Layout



P/N: *−2834021−*

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

SERIES CODE

PIN No:
2=2 POSN
3=3 POSN
4=4 POSN
5=5 POSN
6=6 POSN
7=7 POSN
8=8 POSN

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

21.50	8 POSN
19.00	7 POSN
16.50	6 POSN
14.00	5 POSN
11.50	4 POSN
9.00	3 POSN
6.50	2 POSN
A	NO. OF POSITIONS

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±0.20
1 PLC ±0.15
2 PLC ±0.1
3 PLC ±
4 PLC ±
ANGLES ±2°

MATERIAL 1
FINISH 1

DWN GEORGE FU 27MAR2015
CHK SHI MING 27MAR2015
APVD XU XIANG 27MAR2015
PRODUCT SPEC 108-137084
APPLICATION SPEC 114-137084
WEIGHT -

TE Connectivity

NAME 2.50mm Pitch Modular Screwless Conn.

SIZE A2 | CAGE CODE 00779 | DRAWING NO C-2834021 | RESTRICTED TO -

CUSTOMER DRAWING | SCALE 1:1 | SHEET 1 OF 1 | REV B

1471-9 (3/1D)