

CUSTOMER COPY



REVISION DATA

SYM	ECN	DESCRIPTION	DATE	APPROVED

Technical Data

1.Material:

Insulator:NY66,UL94V-0 RoHS

Solder pin:brass,tin plated

2.Electrical:

Current rating:15A

Voltage rating:300V

Contact resistance: $\leq 20\text{m}\Omega$

Insulation resistance: $\geq 5000\text{M}\Omega$

Withstanding Voltage:1600V AC/minute

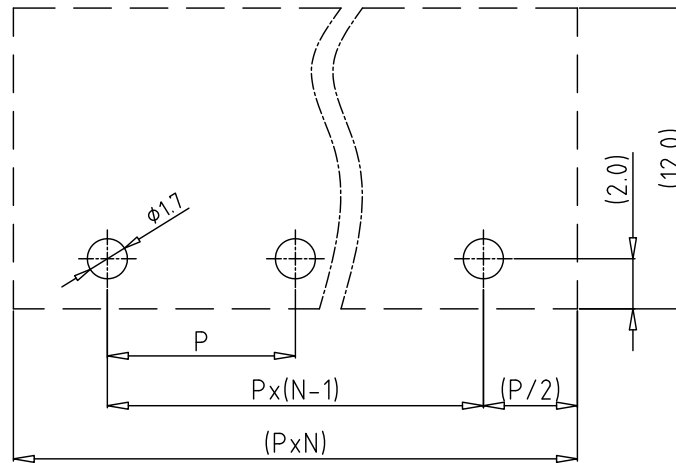
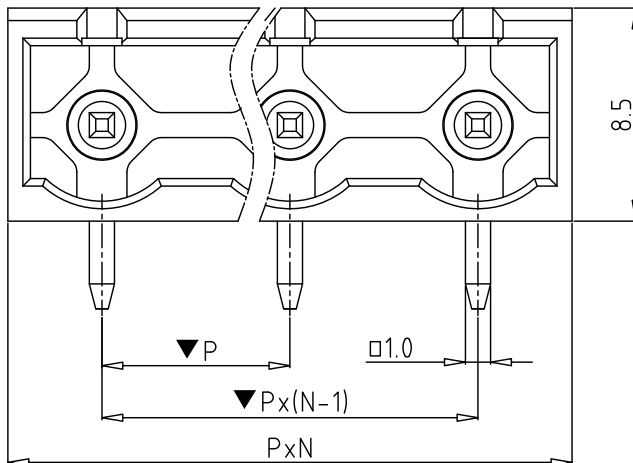
3.Mechanical:

Operating temperature:-40°C to+105°C

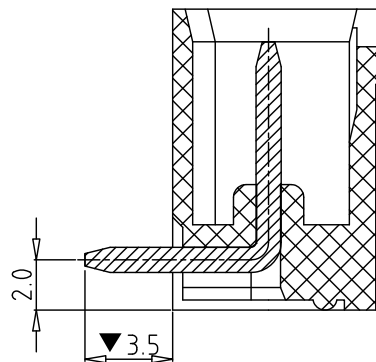
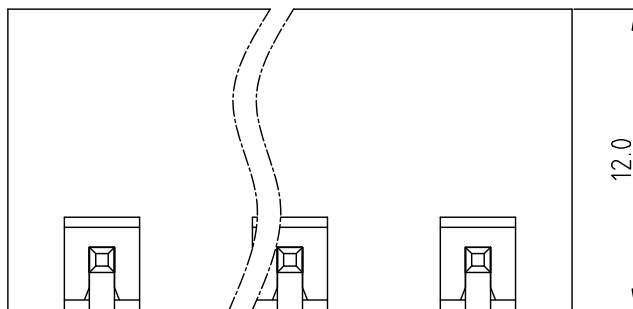
Soldering temperature:245°C $\pm 10^\circ\text{C}/5\text{S}$

Safely approval:  file No.:E35592

4.Critical Dimensions:▼



Remmended P.C.B Layout



Ordering information

PNG	XX	X	1	X	0	X	00
Number of contacts		Pitch	Body type	Color	P.C.B mounting	Mark	Serial No.
02~16(pitch7.5/7.62)	A 7.5/295° B 7.62/30°	1 Close		0 Black 3 Orange 5 Green 6 Blue 8 Grey (Underline is standard)	0 Right angle	0 No mark 1 natconn 2 Customer 3 Others	00 Standard 01~99 Any special item by customer request

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GUANGDONG NATCONN ELECTRONIC CO.,LTD

TOLERANCE:	PROJECTION	TITLE:
ANGLE $\pm 2^\circ$	DATE	2015-7-30
X.XXX ± 0.01	DRAWN	曹勇军
X.XX ± 0.25	CHECKED	唐建平
X.X ± 0.35	APPROVED	冯显东
X. ± 0.50		
CUSTOMER: N/A		CUSTOMER P/N: N/A
PART NO.:		DRAWING NO.: PNGXXX1X0X00
SIZE: A4	UNIT: mm	SCALE: 1:1
		SHEET: 1/1