

P.C.Board Layout

NP10-PxxxPC-xxx-LF  
 LEADFREE  
 MATING HEIGHT 080:8.0mm  
 CAP POST  
 150:15.0mm

RoHS Compliant

**Material:**

Housing: :High Temperature Plastic UL94V-0.

Contacts: Phosphor Bronze.

Pad: Metal.

**Electrical Characteristics:**

Current Rating: 0.5 AMP.

Dielectric Withstanding Voltage: AC 500V For 1 minute.

Insulator Resistance: 100MΩ min. at DC 100V.

Contact Resistance: 40mΩ max. at DC 1mA.

Operating Temperature: -25°C~+85°C .

Position	14 Thru 100							
Dimension								
A	1.0*(No.of Positions/2)+3.9							
B	1.0*(No.of Positions/2)-1.0							
C	1.0*(No.of Positions/2)+0.3							
D	1.0*(No.of Positions/2)+2.58							
E	1.0*(No.of Positions/2)+2.4							
code:1-4 X	1	1	2	3	3	4	4	4
NP10-SxxxPC-xxx	5.37	5.37	7.37	8.37	8.37	10.37	10.37	10.37
code:1-3 X	1	2	1	1	2	1	2	3
NP10-PxxxPC-xxx	6.35	7.35	6.35	6.35	7.35	6.35	7.35	8.35
stacked height Y	8.0	9.0	10.0	11.0	12.0	13.0	14.0	15.0

**MORETHANALL**  
 CONNECTORS  
 ASSEMBLIES

PART NO. NP10-PxxxPC-xxx

DWG NO. NP10-PxxxPC-xxx

FILE NO.

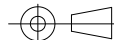
UNIT / mm

SCALE 1:1

CHECKED BY CY

DRAWING BY

PROJECTION



TOLERANCES ARE

.X ± 0.2  
 .XX ±  
 .XXX ±  
 AWG

DESCRIP TION:

AREA

REVISIONS

HK

DATE

焯倫股份有限公司