

REV.	SPECIFICATION	ECN NO.	APPD.
R6		ECN220849	

Material and Plating:

Housing: PBT,UL94V-0,Black

Contacts: Brass

Gold plated or 80u"min Tin Plated on contact area and
Gold Flash or 80u"min Tin Plated on press fit or solder tail
over Nickel 50u"Min.

Electrical Characteristics:

Current Rating: 2 AMP.

Dielectric Withstanding Voltage: AC 1000V for 1 minute.

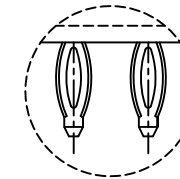
Insulator Resistance: 1000M Ω min. at DC 500V.

Contact Resistance: 20m Ω max. at DC 100mA.

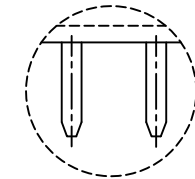
Operating Temperature: -55°C~+105°C .

*RoHS Compliant

Insertion Depth: 2.55mm to 6.20mm.

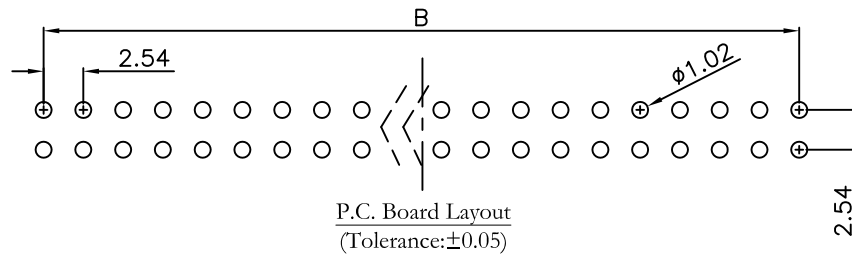
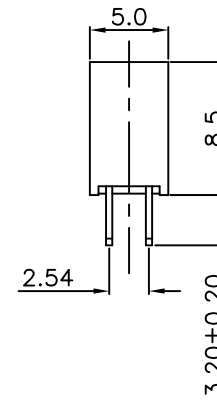
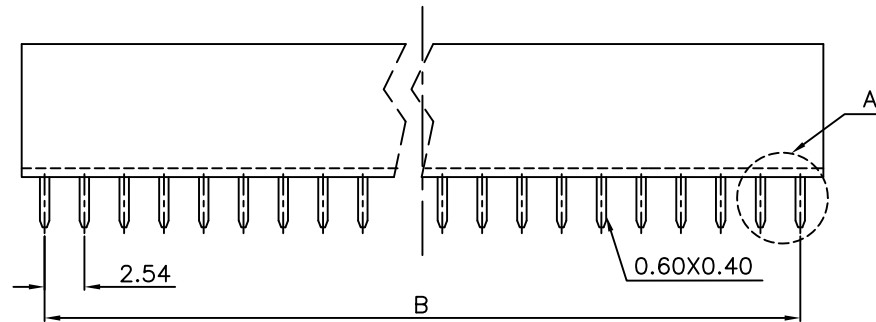
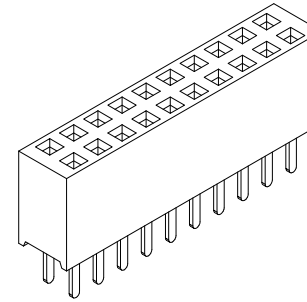
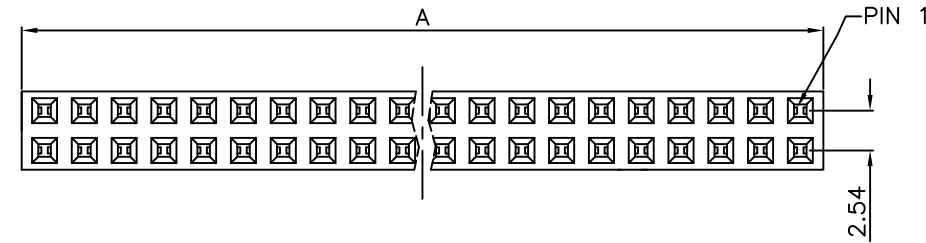


Press Fit Type



Dip Type

Detail A
Scale:2 : 1



2044- 2 X xx G xx S P A
 Series Double Row No. of Pin Per Row
 G: Gold Plated T: Tin Plated MT: Matte Tin Plated
 S: Straight
 P: Press Fit Type Blank: Dip Type
 A: Tray Package B: Bulk Package
 00: G/F
 10: 10 μ "
 15: 15 μ "
 30: 30 μ "

Position Dimension	4 Thru 80
A	2.54 X No. of Position /2+0.4
B	2.54 X No. of Position /2-2.54

Tolerances	Dwg. No.	2044-D0000-003
x = ± 0.5	Projection	$\oplus$ ∇
.x = ± 0.25	Unit	mm
.xx = ± 0.15	Scale	1:1
	Drawn By	ZY 08/23'22

Title:

2044 Series
P.C.B. Socket
2.54mmX2.54mm(0.100"X0.100")

OUPIN

OUPIN ELECTRONIC(KUNSHAN) CO., LTD.

P/N: 2044-2XxxGxxSPA

SHEET 1/1 Ver. No. R6