

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.

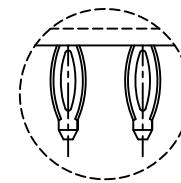
Insulator Resistance: 1000MΩ min. at DC 500V.

Contact Resistance: 20mΩ max. at DC 100mA.

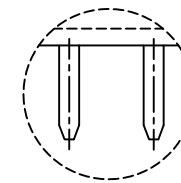
Operating Temperature: -55°C~+105°C .

***RoHS Compliant**

Insertion Depth: 2.55mm to 6.20mm.



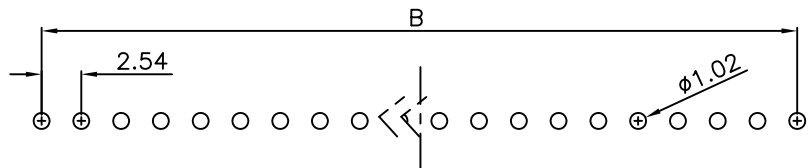
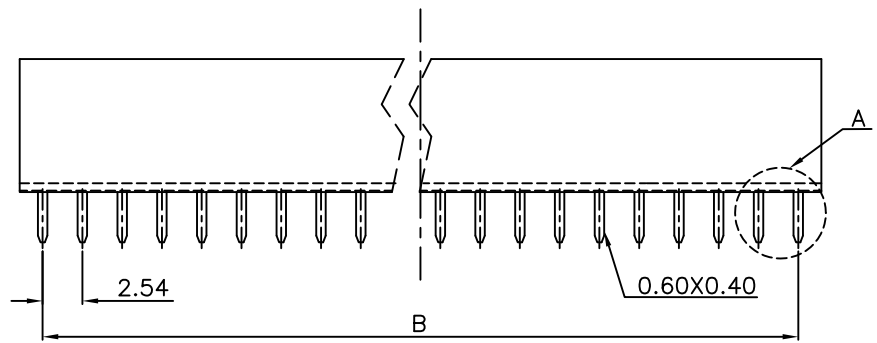
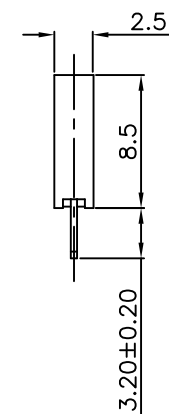
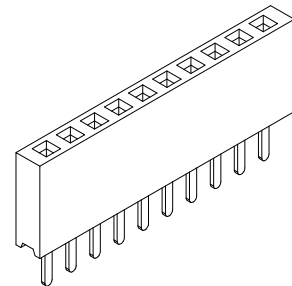
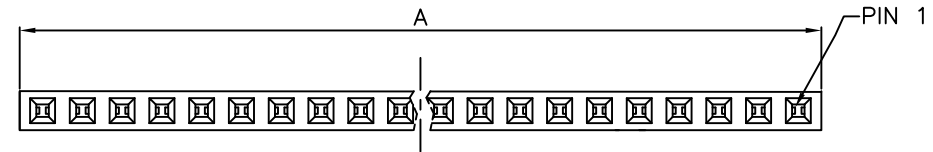
Press Fit Type



Dip Type

Detail A

Scale:2 : 1



P.C. Board Layout
(Tolerance:±0.05)

2044- 1 X xx G xx S P A
Series Single Row No. of Pin Per Row G: Gold Plated T: Tin Plated MT:Matte Tin Plated
A: Tray Package B: Bulk Package P: Press Fit Type Blank: Dip Type S: Straight
00: G/F
10: 10μ"
15: 15μ"
30: 30μ"

Position Dimension	2 Thru 40
A	2.54 X No. of Position +0.4
B	2.54 X No. of Position -2.54

Tolerances	Dwg. No.	2044-D0000-001		Title: 2044 Series P.C.B. Socket 2.54mm(0.100")	 OUPIN ELECTRONIC(KUNSHAN) CO., LTD.			
x = ±0.5	Projection				P/N: 2044-1XxxGxxSPA			
.x = ±0.25	Unit	mm	Scale		1:1	SHEET		
.xx = ±0.15	Drawn By	ZY 08/23'22			1/1			Ver. No.