

REV.	SPECIFICATION	ECN NO.	APPD.
R8		ECN210130	

**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 solder Tail over 50u" Min Nickel

**Electrical Characteristics:**

Current Rating: 2 AMP.

Dielectric Withstanding Voltage: AC 1000V for 1 minute.

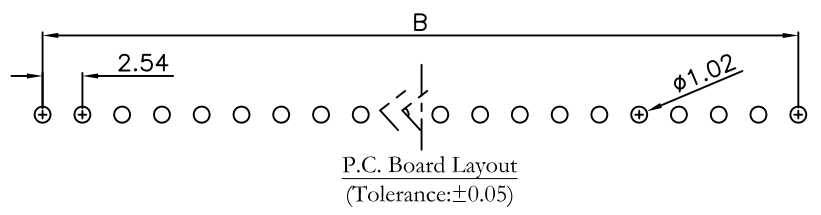
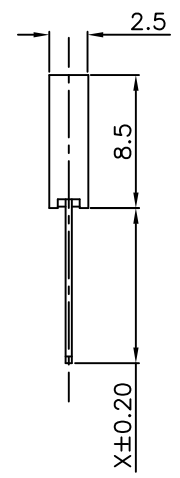
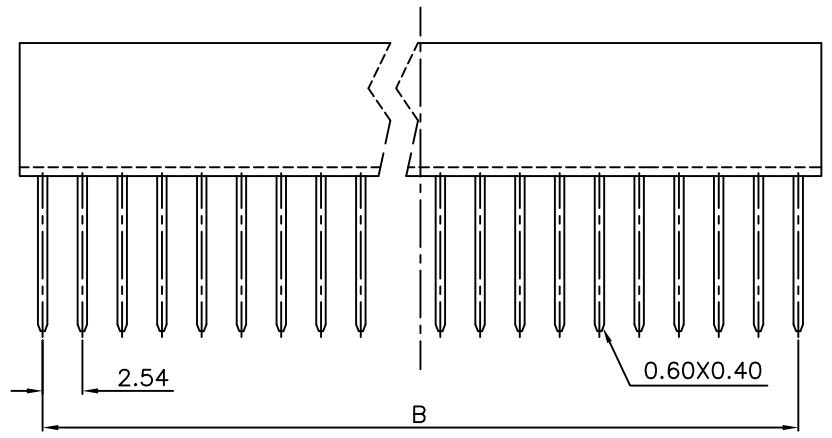
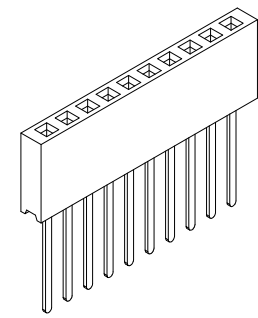
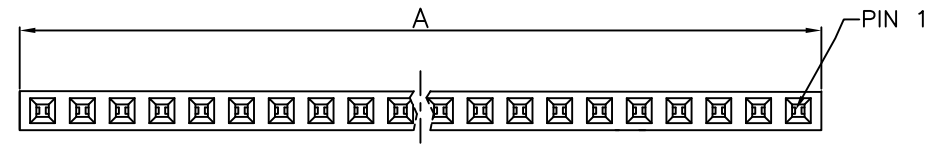
Insulator Resistance: 1000MΩ min. at DC 500V.

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

Operating Temperature: -55°C~+105°C .

**\*RoHS Compliant**

Insertion Depth: 2.55mm to 6.20mm.



Series: 2044- 1 X xx G xx S -xx U  
 Single Row: 1 X xx  
 No. of Pin Per Row: xx  
 G: Gold Plated  
 T: Tin Plated  
 S: Straight  
 U: Tube Package  
 Standrad Length: 5, 9.7, 9.9, 11, 14.7  
 00: G/F  
 10: 10u"  
 15: 15u"  
 30: 30u"

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-D0000-007	Title:
x = ±0.5	Projection		2044 Series
.x = ±0.25	Unit	mm	P.C.B. Socket 2.54mm(0.100")
.xx = ±0.15	Scale	1:1	
	Drawn By	WQ/01/27'21	

<b>OUPIN</b>			
OUPIN ELECTRONIC(KUNSHAN) CO., LTD.			
P/N: 2044-1XxxGxxS-xxU			
SHEET	1/1	Ver. No.	R8