

REV.	SPECIFICATION	ECN NO.	APPD.
R3		ECN170535	

Material and Plating:

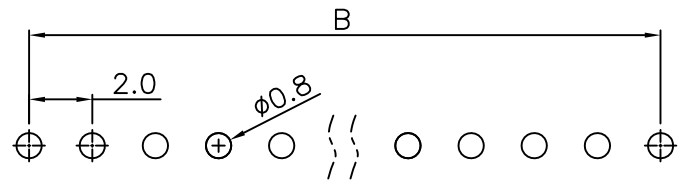
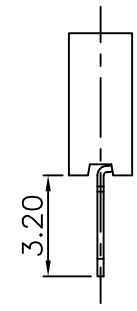
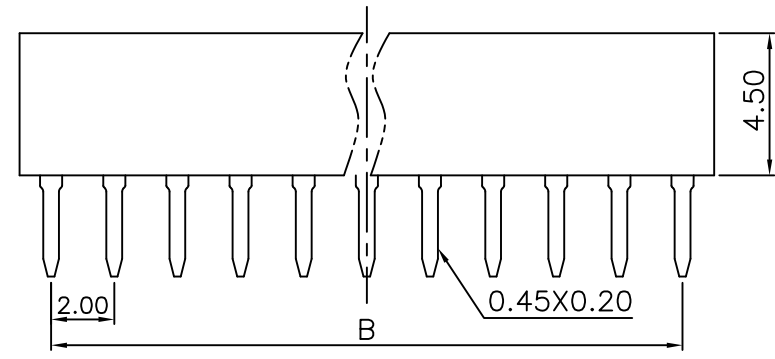
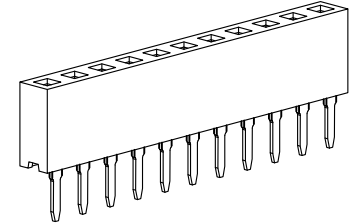
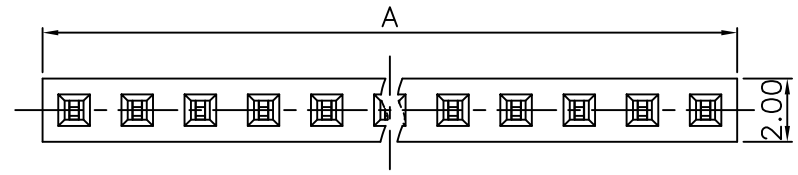
Housing: LCP, UL94V-0, BLACK.
 Signal Contacts: Phosphor Bronze.
 Gold Plated on Contact Area and Gold Flash on Solder Tail over Nickel 50u" Min .

Electrical Characteristics:

Current Rating: 1 AMP.
 Dielectric Withstanding Voltage: AC 500V 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: 2.30mm to 4.15mm.



P.C. Board Layout
(Tolerance:±0.05)

2141- 1 X xx G xx S A
 Series
 Single Row
 No. of Pin Per Row
 G:Gold Plated
 A:Tray Package
 B:Bulk Package
 Straight
 00:G/F
 10:10μ"
 15:15μ"
 30:30μ"

Position	2 Thru 40
Dimension	
A	2.0 X No. of Positions
B	2.0 X No. of Positions -2.0

Tolerances	Dwg. No.	2141-D0000-001	Title:
x = ±0.5	Projection		2141 Series P.C.B. Socket 2.0mm(0.079")
.x = ±0.25	Unit	mm	
.xx = ±0.15	Scale	1:1	
	Drawn By	LQ 05/31'17	

OUPIN
 OUPIN ELECTRONIC(KUNSHAN) CO., LTD.
 P/N: 2141-1XxxGxxSA
 SHEET 1/1 Ver.No. R3