

REV.	SPECIFICATION	ECN NO.	APPD.
R8		ECN260928	

Material and Plating:

Housing: LCP, UL94V-0,Black.

Contacts: Phosphor Bronze.

Gold Plated or 80u" Min Tin Plated on Contact Area and 80u" Min Tin or Gold Flash Plated on Solder Tail over Nickel 50u"Min.

Electrical Characteristics:

Current Rating: 3 AMP (With 8 pin) .

Dielectric Withstanding Voltage: AC 1000V For 1 minute.

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

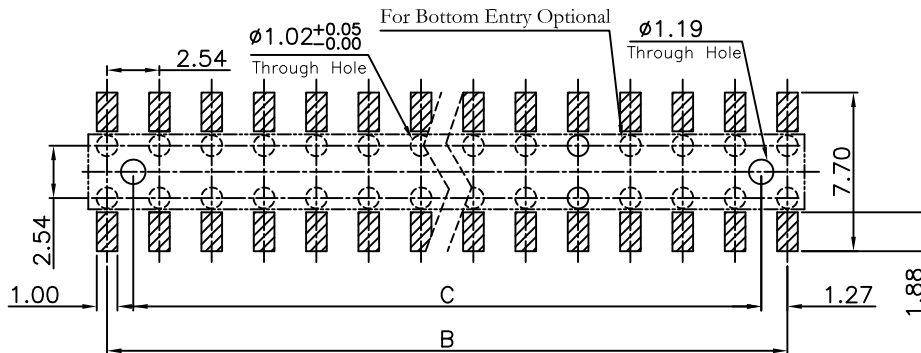
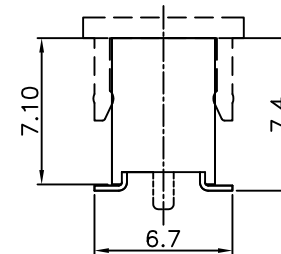
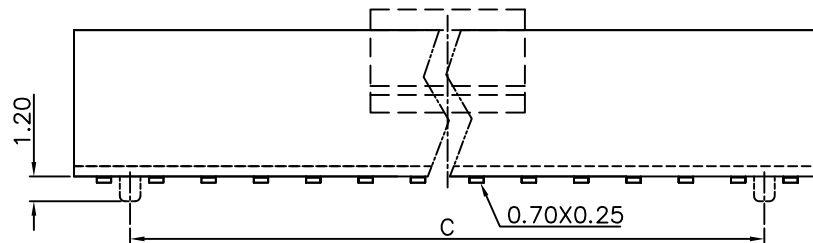
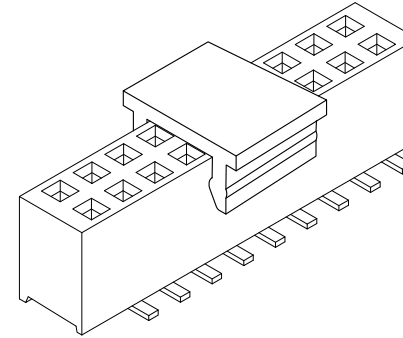
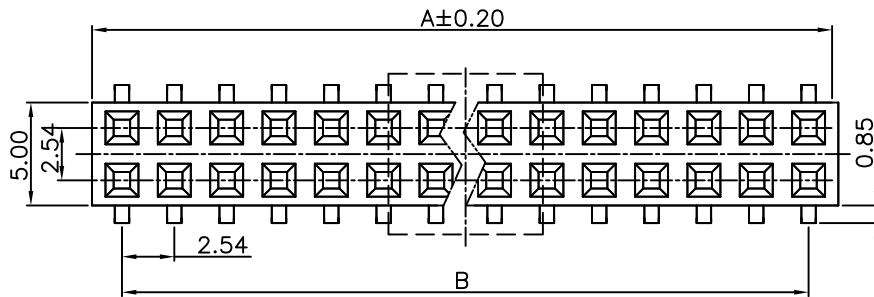
Contact Resistance: 20mΩ max. at DC 100mA.

Operating Temperature: -55°C~+105°C .

*RoHS Compliant

Insertion Depth: 2.55mm to 6.40mm.

Bottom Entry Insertion Depth: 7.15mm min.
(Excluding PCB Thickness).



P.C. Board Layout
(Tolerance: ±0.05mm)

Series	2043-	2	X	xx	G	xx	D	x	x	-x	Blank: W/O Pad P: Plastic Pad
Double Row											
No. of Pin Per Row											
G: Gold Plated											
T: Tin Plated											
C: Selective Gold Plated											
00: G/F											
10: 10u"											
15: 15u"											
30: 30u"											
											U: Tube Package T: Tape & Reel Package(not available for 2x32 positions and above)
											P: With Post N: Without Post
											D: SMD Type Mount

Position Dimension	4 Thru 80
A	2.54 x No.of Positions/2
B	2.54 x No of Positions/2 -2.54
C	2.54 x No of Positions/2 -5.08

Tolerances	Drawn No.	2043-D0000-004
x = ±0.5	Projection	
.x = ±0.25	Unit	mm
.xx = ±0.15	Scale	1:1
	Drawn By	CCH 09/9'26

Title:

2043 Series
P.C.B. Socket
2.54mm(0.100")

OUPIN ELECTRONIC(KUNSHAN) CO., LTD.			
P/N: 2043-2XxxGxxDxx-x			
SHEET	1/1	Ver.No.	R8