

REV.	SPECIFICATION	ECN NO.	APPD.
R1		ECN180545	

Material and Plating:

Housing: LCP, Beige,UL94V-0

Contacts: Phosphor Bronze.

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

Electrical Characteristics:

Current Rating: 1 AMP.

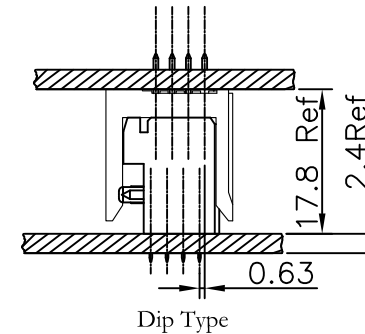
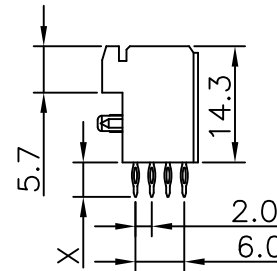
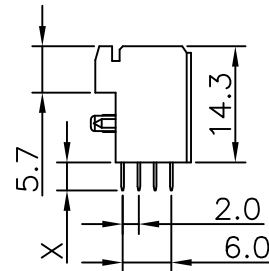
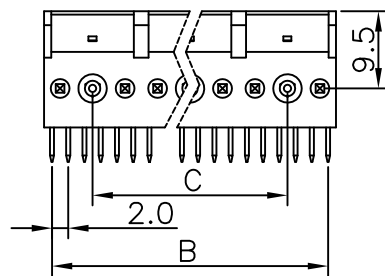
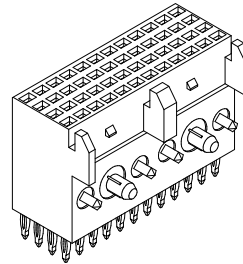
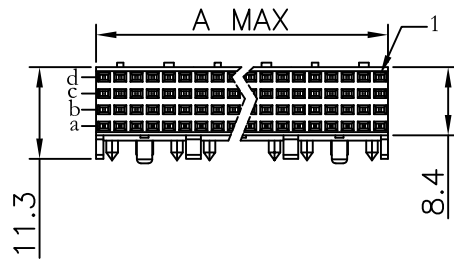
Dielectric Withstanding Voltage: AC 1000V For 1 minute.

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

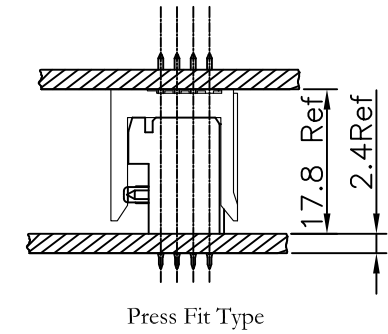
Contact Resistance: 30m Ω max. at DC 100mA.

Operating Temperature: -55°C ~+125°C .

***RoHS Compliant**

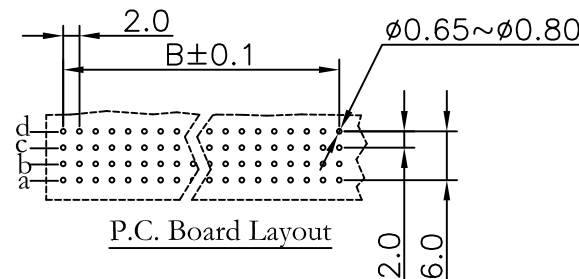


Dip Type

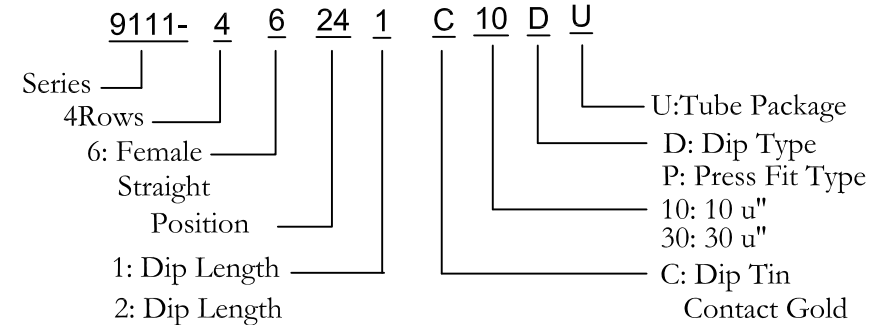


Press Fit Type

Board-to-Board Offset
Application Example



P.C. Board Layout



Position	Dimension		
	A	B	C
24	11.95	10.0	0
48	23.95	22.0	12.0
72	35.95	34.0	24.0
96	47.95	46.0	36.0
120	59.95	58.0	48.0
144	71.95	70.0	60.0
168	83.95	82.0	72.0
192	95.95	94.0	84.0
X Length	1	2	
	3.45	4.25	

Tolerances	Drawn No.	9111D46005
x = ± 0.5	Projection	$\oplus$ $\ominus$
.x = ± 0.25	Unit	mm
.xx = ± 0.15	Scale	1:1
	Drawn By	ZJ 05/24 18'

Title:

9111 Series
H.D. Female 2.0mm
Straight Type

OUPIN

OUPIN ELECTRONIC(KUNSHAN) CO., LTD.

P/N: 9111-46xxx CxxD(P)U

SHEET 1/1 Ver.No. R1