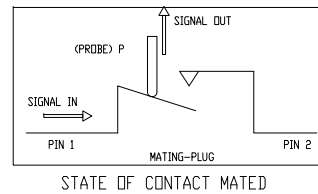
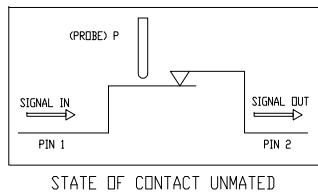
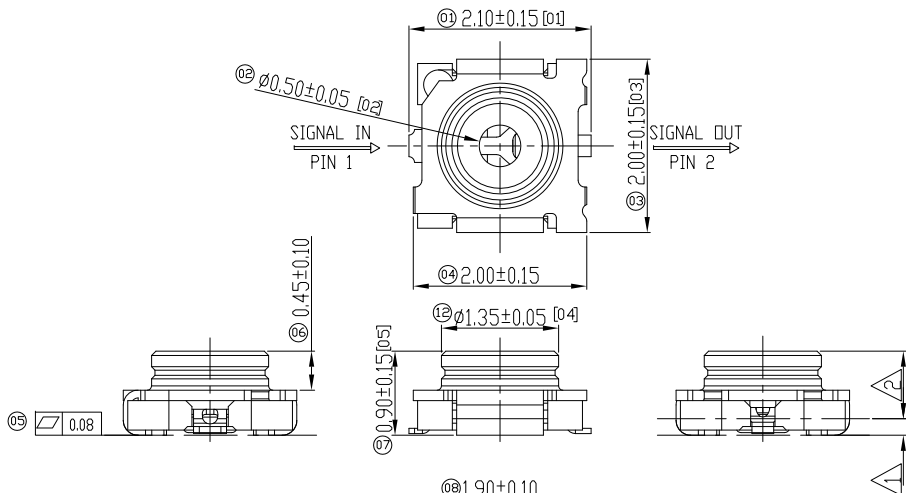
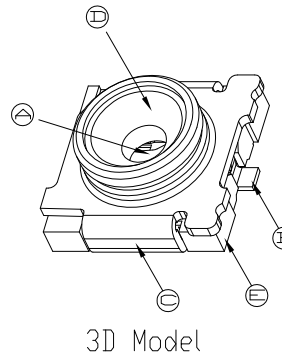
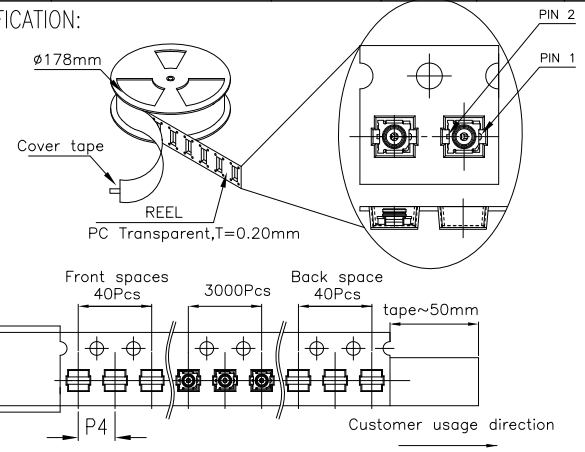


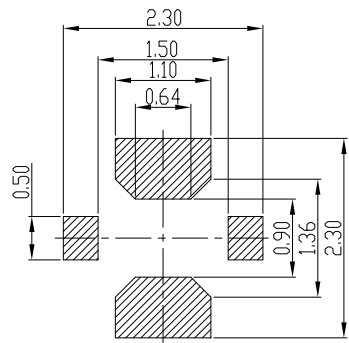
Rev.	ECN Number	Description	Date	Drawn	Checkd	Approved
A	ECN181989	RF 三代自动化版发行	10/13'18	Martin	Ken	Tan
B	ECN200723	删除环保标识, 修正12#序号	04/07'20	Qian	Martin	Ken
C	ECN200723	载带底部加凹槽视图修正	06/20'20	Qian	Martin	Ken

PACKING SPECIFICATION:

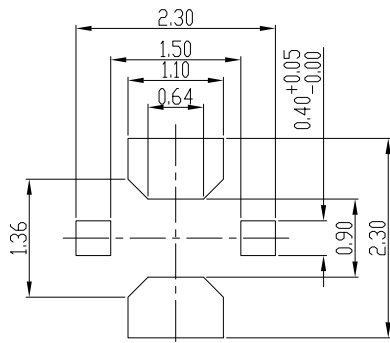


NNOTES:

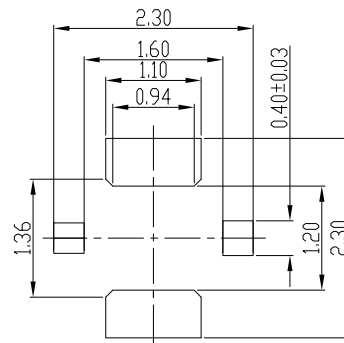
- 1.1 Rated Voltage 60V AC max.
- 1.2 Frequency Range DC ~ 11GHz
- 1.3 Impedance 50Ω
- 1.4 Power Rating 2W
- 1.5 Operating Temperature -40°C ~ +85°C
- 1.6 Insulation Resistance 500MΩ min.
- 1.7 Withstanding Voltage 300V AC & 1minute
- 1.8 Initial Contact Resistance 70mΩ max. (Without conductor resistance)
- 2.1 Voltage Standing Wave Ratio (VSWR) 1.2 max. (DC ~ 3GHz)
1.3 max. (3 ~ 6GHz)
1.5 max. (6 ~ 11GHz)
- 2.2 Insertion loss 0.10dBmax. (DC ~ 3GHz)
0.20dBmax. (3 ~ 6GHz)
0.50dBmax. (6 ~ 11GHz)
- 2.3 Isolation 20 dBmin. (DC ~ 3GHz)
15 dBmin. (3 ~ 6GHz)
10 dBmin. (6 ~ 11GHz)
- 2.4 Durability 100 cycles
- 3.1 Packing tape & reel 3000Pcs/Reel (Φ178mm)
- 3.2 IR Reflow CYCLE: 2cycles



RECOMMENDED PCB LAYOUT
TOLERANCE ±0.05MM



RECOMMEND METAL MASK
(Thickness: 0.08mm)



RECOMMEND METAL MASK
(Thickness: 0.10mm)

ITEM	DESCRIPTION	Q'TY	MATERIAL/FINISH
⑥	DOWN HOUSING	1	LCP UL94V-0/BLACK
⑦	TOP HOUSING	1	LCP UL94V-0/BLACK
③	SHELL	1	Copper Alloy/ Ni:50u" Min
			Copper Alloy/Au:2u" Min; Ni:50u" Min
⑧	PIN 2	1	Stainless Steel/Au:2u" Min; Ni:50u" Min
⑨	PIN 1	1	Stainless Steel/Au:5u" Min; Ni:50u" Min

BOM LIST



ELECTRIC
CONNECTOR
TECHNOLOGY

GENERAL TOLERANCE	
XX. ±0.50	
X. ±0.35	X° ±2.0°
.X ±0.25	.X° ±1.0°
.XX ±0.15	.XX° ±0.5°

SCALE:	1:1
UNIT:	mm
SIZE:	A4

DRAWN	Martin
CHECK	
APPROVE	

DATE	01/10'19
DATE	
DATE	

DWG. NO.	600-11998-01
PARTS NO.(INTENDED USE)	
	818011998

TITLE	CUSTOMER DRAWING
	MINI RF III CONN.,
	L2.00*W2.00*H0.90mm

REV.	C
SHEET	1/1