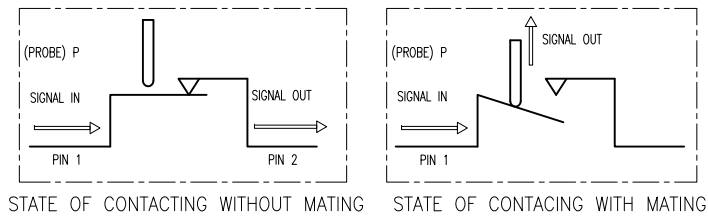
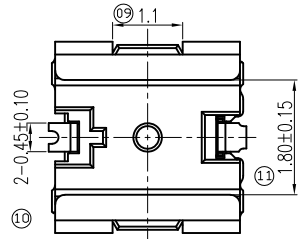
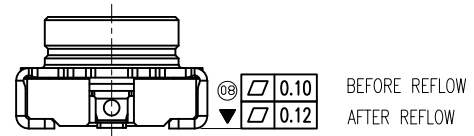
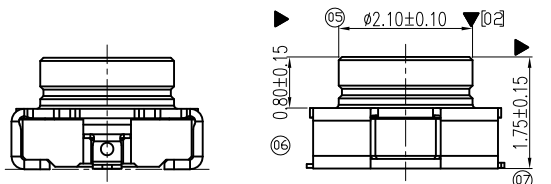
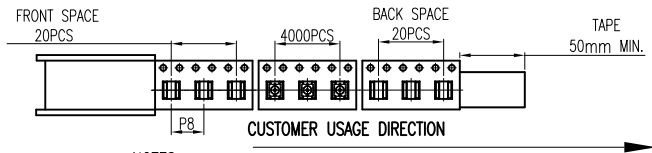
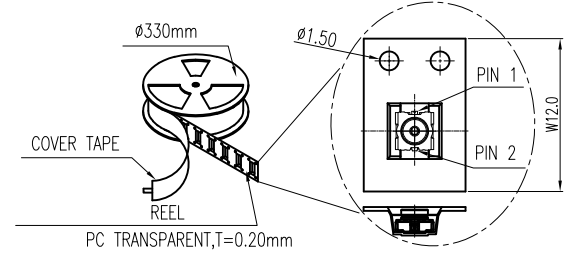
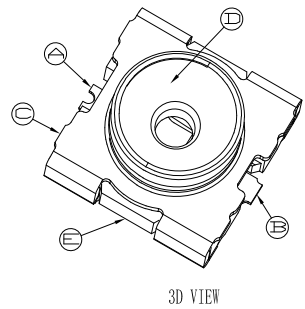
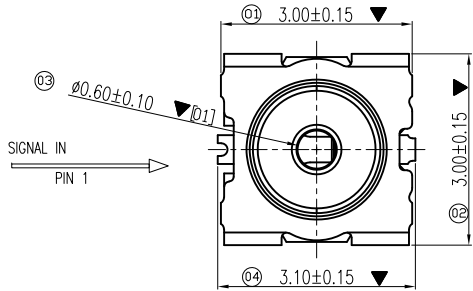
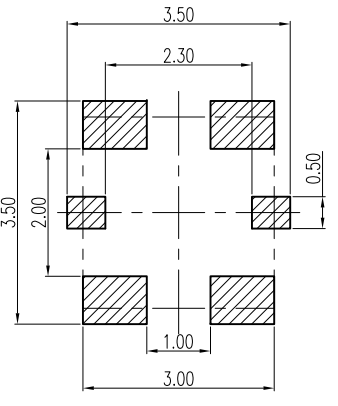
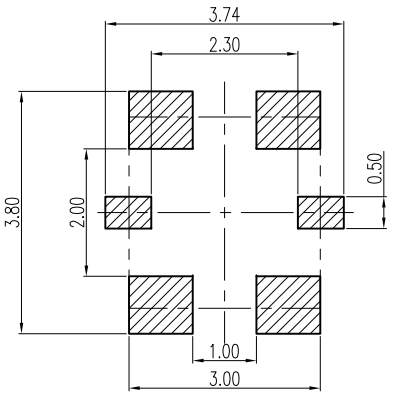
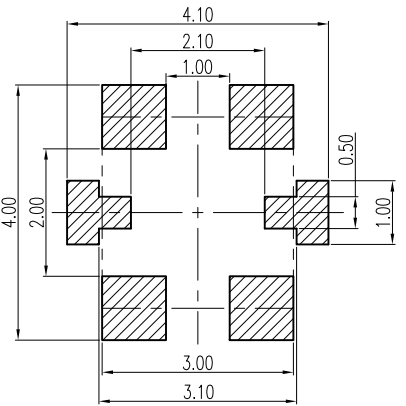


Rev.	ECN Number	Description	Date	Drawn	Checkd	Approved
A	ECN210509	FIRST RELEASE	05/16'22	Qian	Martin	Ken
B	ECN246589	MODIFY PACKING QUANTITY	10/23'24	SAM	Martin	Ken



- NOTES:
- POWER RATING: 2W
 - FREQUENCY RANGE: DC~11GHz
 - IMPEDANCE: 50Ω
 - OPERATING TEMPERATURE: -40°C~+85°C
 - INSULATION RESISTANCE: 500MΩ MIN.
 - WITHSTANDING VOLTAGE: 300V AC & 1MINUTE
 - INITIAL CONTACT RESISTANCE: 120mΩ MAX. (WITHOUT CONDUCTOR RESISTANCE)
 - VOLTAGE STANDING WAVE RATIO(VSWR):
1.2 MAX.(DC~3GHz)
1.3 MAX.(3~6GHz)
1.5 MAX.(6~11GHz)
 - INSERTION LOSS:
-0.10dB MAX.(DC~3GHz)
-0.20dB MAX.(3~6GHz)
-0.60dB MAX.(6~11GHz)
 - ISOLATION:
-20 dB MIN.(DC~3GHz)
-15 dB MIN.(3~6GHz)
-10 dB MIN.(6~11GHz)
 - DURABILITY: 500 CYCLES
 - TAPE&REEL PACKAGE: 4000PCS/REEL (Φ330MM)
 - IR REFLOW CYCLE: 2CYCLES.



ITEM	DESCRIPTION	Q'TY	MATERIAL/FINISH
①	UPPER HOUSING	1	LCP UL94V-0/BLACK
②	LOWER HOUSING	1	LCP UL94V-0/BLACK
③	SHELL (GND)	1	COPPER ALLOY/Ni:50U" MIN,AU:1U" MIN;
④	PIN 2(OUTPUT)	1	SUS/Ni:50U"MIN.CONTACT AERA AU:5U"MIN,SOLDER AERA AU:1U" MIN
⑤	PIN 1(INPUT)	1	SUS/Ni:50U"MIN.CONTACT AERA AU:5U"MIN,SOLDER AERA AU:1U" MIN
	DESCRIPTION	Q'TY	MATERIAL/FINISH

BOM LIST

	GENERAL TOLERANCE		SCALE: 1:1	DRAWN: SAM	DATE: 10/23'24	DWG. NO. 600-24666-01	TITLE: CUSTOMER DRAWING	REV. B
	XX. ±0.50	X. ±0.35	X* ±2.0°	CHECK: Martin	DATE: 10/23'24			PARTS NO.(INTENDED USE) 818024666
	.X ±0.25	.X* ±1.0°		APPROVE: Ken	DATE: 10/23'24			
	.XX ±0.15	.XX* ±0.5°		UNIT: mm				