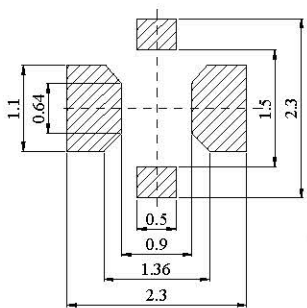
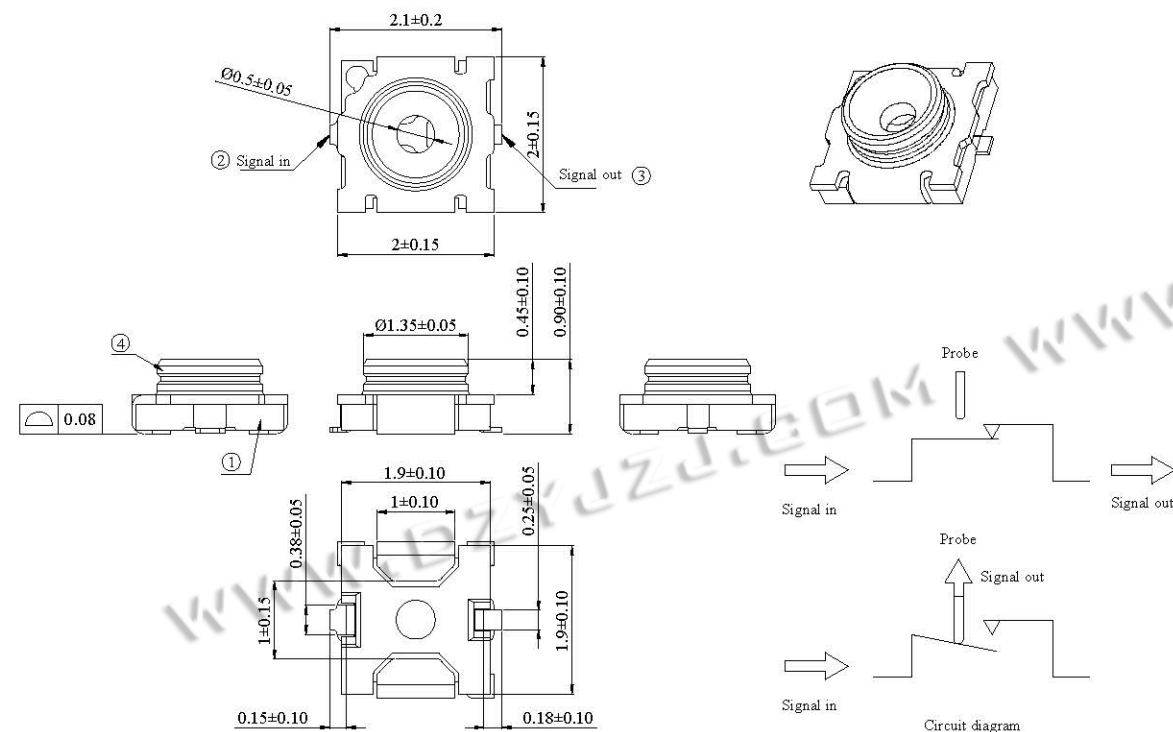
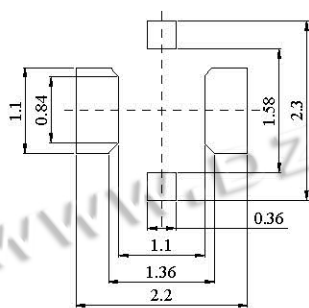
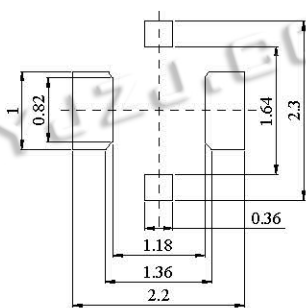
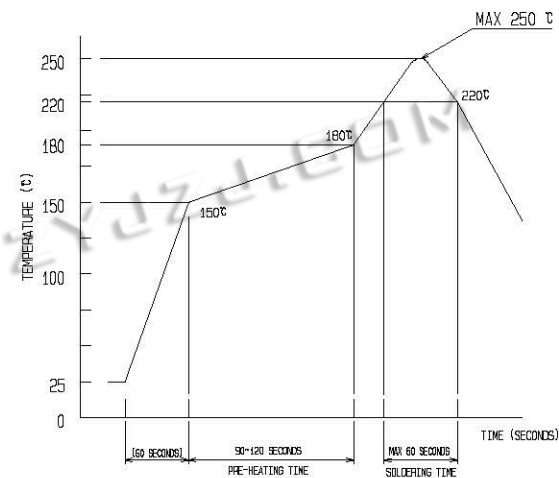


RECOMMENDED FOOTPRINT PATTERN
(TOLERANCE ±0.05)RECOMMENDED METAL MASK LAYOUT
(TOLERANCE ±0.03), T=0.08RECOMMENDED METAL MASK LAYOUT
(TOLERANCE ±0.03), T=0.10

RECOMMENDED REFLOW TEMPERATURE PROFILE USING LEAD-FREE SOLDER PASTE

NOTES:

- 1.0 VOLTAGE: 30V AC/DC
- 2.0 IMPEDANCE: 50Ω
- 3.0 POWER RATING: 2W
- 4.0 OPERATION TEMPERATURE: -40°C TO +85°C
- 5.0 CONTACT RESISTANCE: 70mΩ MAX INITIAL, 90mΩ MAX AFTER TEST
- 6.0 INSULATION RESISTANCE: 500MΩ MIN INITIAL, 100MΩ MIN AFTER TEST
- 7.0 DIELECTRIC WITHSTANDING VOLTAGE: 300V AC FOR ONE MINUTE
- 8.0 DURABILITY: 100 CYCLES
- 9.0 IR REFLOW CYCLE: 2 CYCLES MAX.
- 10.0 VSWR:
 - 1.2 MAX. at DC~3 GHz ; 1.3 MAX. at 3~6 GHz ; 1.5 MAX. at 6~11 GHz
- 11.0 INSERTION LOSS:
 - 0.1dB MAX. at DC~3 GHz ; -0.2dB MAX. at 3~6 GHz ; -0.5dB MAX. at 6~11 GHz
- 12.0 ISOLATION:
 - 20dB MIN. at DC~3 GHz ; -15dB MIN. at 3~6 GHz ; -10dB MIN. at 6~11 GHz

3	SIGNAL OUT CONTACT	STAINLESS STEEL, GOLD PLATING OVER NICKEL			
2	SIGNAL IN CONTACT	STAINLESS STEEL, GOLD PLATING OVER NICKEL			
1	HOUSING	ULP, BLACK, UL 94 V-0	4	GROUND CONTACT	COPPER ALLOY, GOLD PLATING ON SOLDER AREA, OVER NICKEL
NO.	PART NAME	DESCRIPTION, REMARKS	NO.	PART NAME	DESCRIPTION, REMARKS



深圳市华宇创精密电子有限公司

TOLERANCE: X.X ±0.30 X.XX ±0.25 X.XXX ±0.15 X' ±2" X.X' ±0.5" UNIT: mm [inch] SCALE: 1:1 SIZE: A4	DRAWN BY:	DATE:	PART NAME:
	陈一鸣	2014-02-23	RF三代测试座
	CHECKED BY:	DATE:	PART NO.
	马跃	2014-02-23	HYC23-RF2020-090
APPROVED BY:	DATE:	DRAW NO:	
	2014-02-23	HYC-2511191646	
		SHEET NO.	1 OF 1