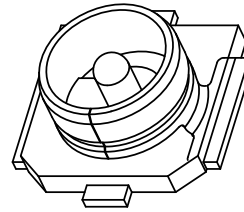
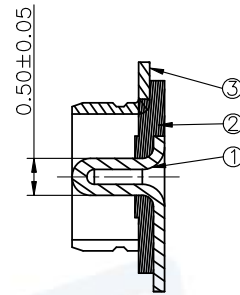
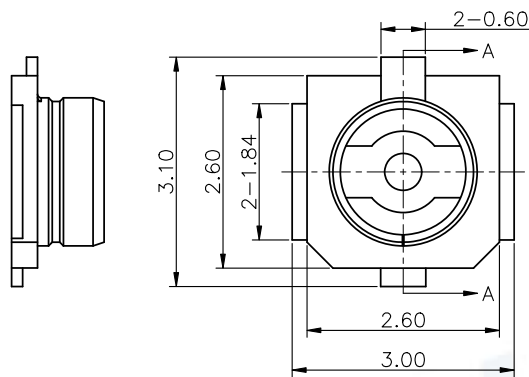


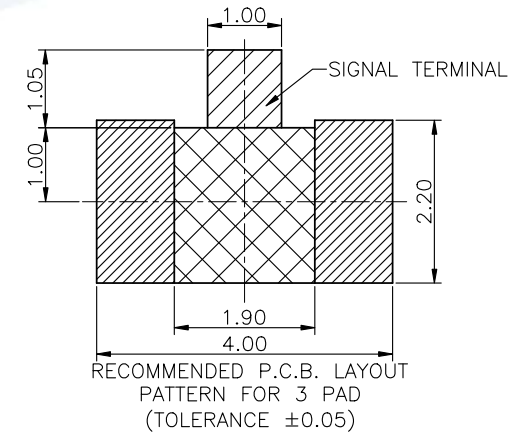
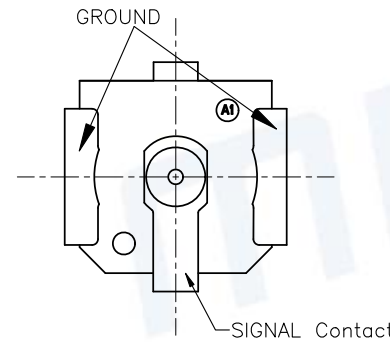
REV.	DESCRIPTION OF REVISIONS	APPR.	CHKD.	DRAW.	DATE
△	New Release			DING	2022/06/13
△	Original model R4151-3			DING	2023/10/17
△	Au plated Notes			DING	2024/02/19



3D VIEW



SECTION: A-A



NOTES:

1.1 Current Rating (额定电流): 1.0A

1.2 Voltage Rating (额定电压): 60V DC /AC

1.3 Insulation Resistance (绝缘阻抗): 500MΩ Min

1.4 Nominal Characteristic Impedance (特性阻抗): 50Ω

1.5 Dielectric Withstanding Voltage (耐电压) 200V AC 1 Minute

1.6 Contact Resistance (接触电阻): 20mΩ Max

1.7 Durability (耐久性): ≥100 Cycles

1.8 VSWR (驻波比): 1.3max(DC~3 G) 1.4 max(3~6 G)

2.0 Material:

Housing (胶芯): LCP,UL94V-0,Black

Contact (信号端子): Copper Alloy, Contact area Au:G/F,Solder area Au: G/F

Shell (接地外壳): Copper Alloy, Contact area Au:G/F,Solder area Au: G/F;

3	Shell	1	Copper alloy, Gold plated over Nickel
2	Contact	1	Copper alloy, Gold plated over Nickel
1	Insulation	1	LCP UL94V-0,Black
ITEM	PART NAME	Q'TY	MATERILA/FINISH
Unless otherwise specified, other tolerance are:			MUP MUP INDUSTRIAL CO.,LTD.
X	±0.35	X*	±5°
X.X	±0.25	X.X*	±4°
X.XX	±0.15	X.XX*	±3°
X.XXX	±0.10	X.XXX*	±2°
PROJ.	UNIT	SCALE	NAME: RF I REC Connector
⊕	MM	1:1	MODEL NO: MUP-R4151-03
CUSTOMER DRAWING			TYPE : H=1.25mm, 3 TYPE
DRAWN	DING	2022/06/13	DWG NO.: MUP-R4151-03-02
CHECKED	Jimmy	2022/06/13	SHEET 1/1
APPROVAL	Simon	2022/06/13	REVISION 3