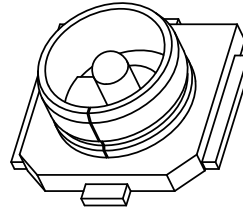
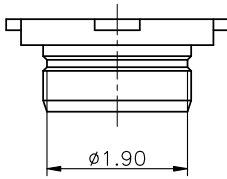
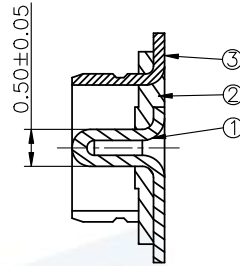
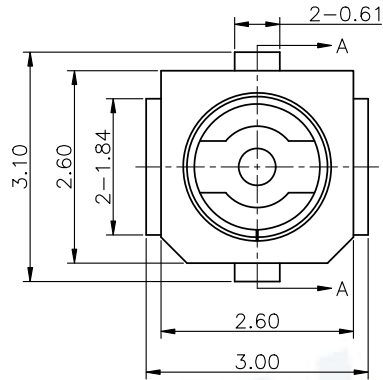


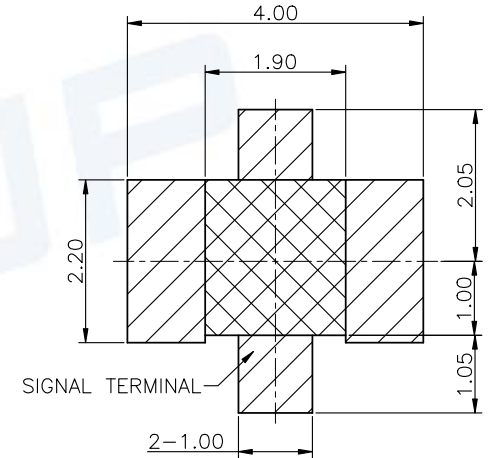
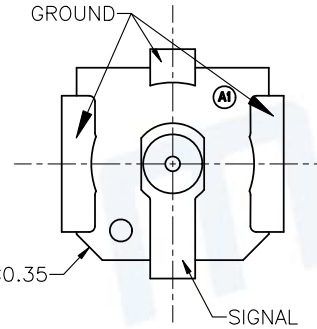
REV.	DESCRIPTION OF REVISIONS	APPR.	CHKD.	DRAW.	DATE
△	New Release			DING	2022/07/15
△	Original model R4151-1			DING	2023/10/17
△	Au plated Notes			DING	2024/02/19



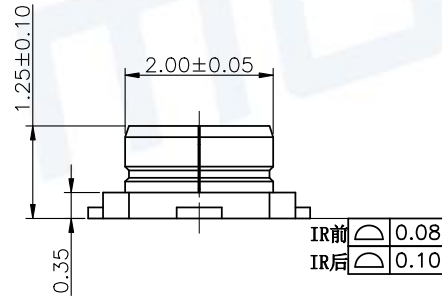
3D VIEW



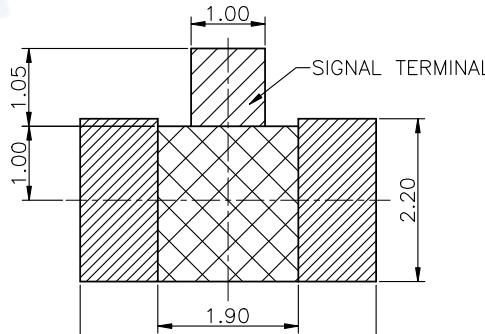
SECTION: A-A



RECOMMENDED P.C.B. LAYOUT
FOR 4 PAD
(TOLERANCE ±0.05)



IR前	0.08
IR后	0.10



RECOMMENDED P.C.B. LAYOUT
FOR 3 PAD
(TOLERANCE ±0.05)

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): 500MQ 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,White

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, Au plated over Nickel
2	Contact	1	Copper alloy, Au plated over Nickel
1	Insulation	1	LCP UL94V-0,White
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*
NAME:	RF I REC Connector		
MODEL NO:	MUP-R4151-01		
TYPE :	H=1.25mm, 4 TYPE		
PROJ.	UNIT	SCALE	DRAWN
MM	MM	10:1	DING 2022/07/15
CHECKED	Jimmy 2022/07/15		
APPROVAL	Tony 2022/07/15		
CUSTOMER DRAWING			DWG NO.: DWG-R4151-01-02
			SHEET 1/1
			REVISION 3