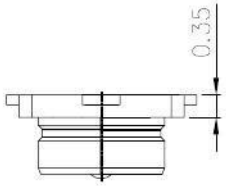
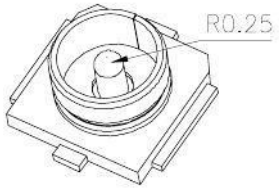
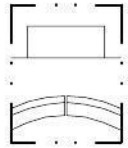
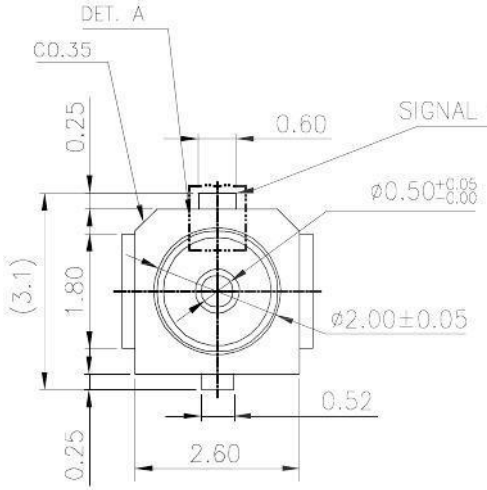
REV.	DESCRIPTION OF REVISIONS	APPR.	DRAW.	RELEASE	DATE
X1					
X2					

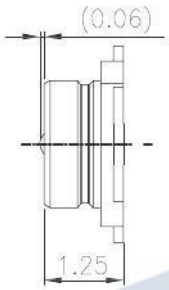


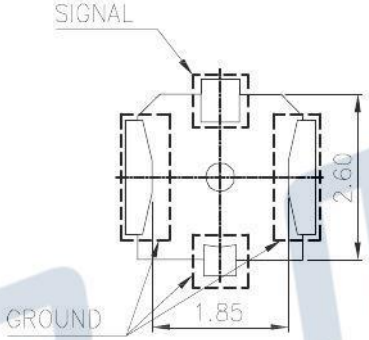


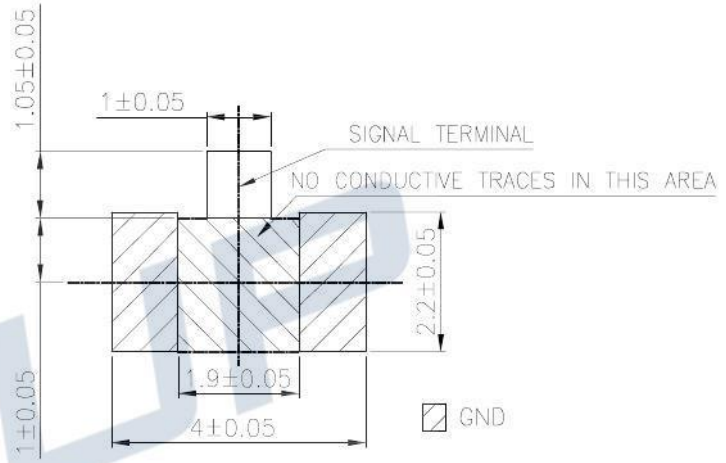


SIGNAL DIRECTION
DET. A

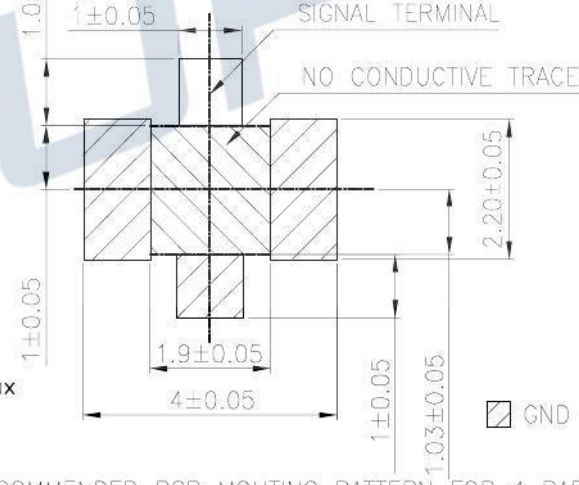








RECOMMENDED PCB MOUTING PATTERN FOR 3 PAD



RECOMMENDED PCB MOUTING PATTERN FOR 4 PAD

TECHNICAL CHARACTERISTICS

1.General Characteristics
Dimensions: 3.10LX3.10WX1.25H mm
Weight: Approx0.10±0.5g
Durability: cycles min.

2.Electrical Characteristics
Contact resistance: 50mΩ typical,100mΩ max
Insulation resistance: >1000MΩ/250V DC

3.Solderability
Wave: 250°C,5sec.Max
Manual soldering : 370°C,3sec.Max

4.Environmental Characteristics
Operating temperature: −40°C~+85°C
Operating humidity : 10%~+95%RH

RoHS
PROCESS COMPLIANT

ITEM	PART NAME	Q'TY	MATERIAL	FINISH
1	BASE	1	LCP	LCP White UL94V−0
2	SIGNAL CONTACT	1	Copper Alloy	Contact area: Gold plated
3	GROUND CONTACT	1	Copper Alloy	Contact area: Gold plated

Unless otherwise specified, other tolerance are:

X ±0.35	X° ±5°		
X.X ±0.30	X.X° ±4°		
X.XX ±0.20	X.XX° ±3°		
X.XXX ±0.10	X.XXX° ±2°		

PROJ. | UNIT MM | SCALE 1:1

CUSTOMER DRAWING

MUP® MUP INDUSTRIAL CO.,LTD.

NAME:	RF Connector
MODEL NO:	MUP-R4151
TYPE :	H1.25 mm
DRAWN	Zoey Sep.10.2010
CHECKED	Jimmy Sep.10.2010
APPROVAL	Simon Sep.10.2010
DWG NO.:	DWG-MUP-R4151−001
SHEET	1/1
REVISION	X1

MUP INDUSTRIAL