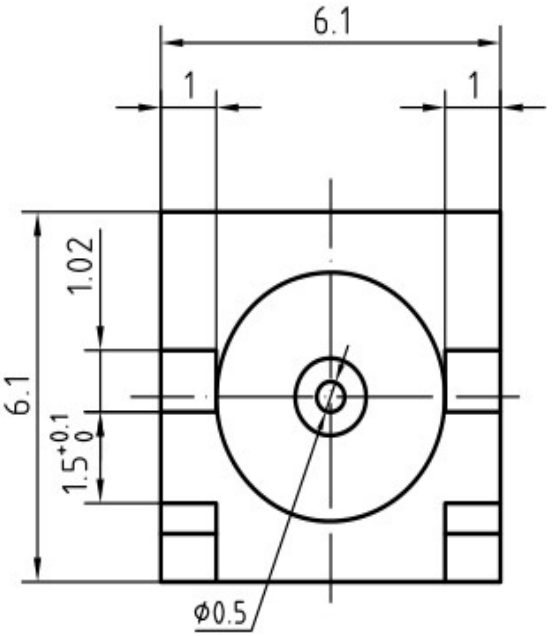

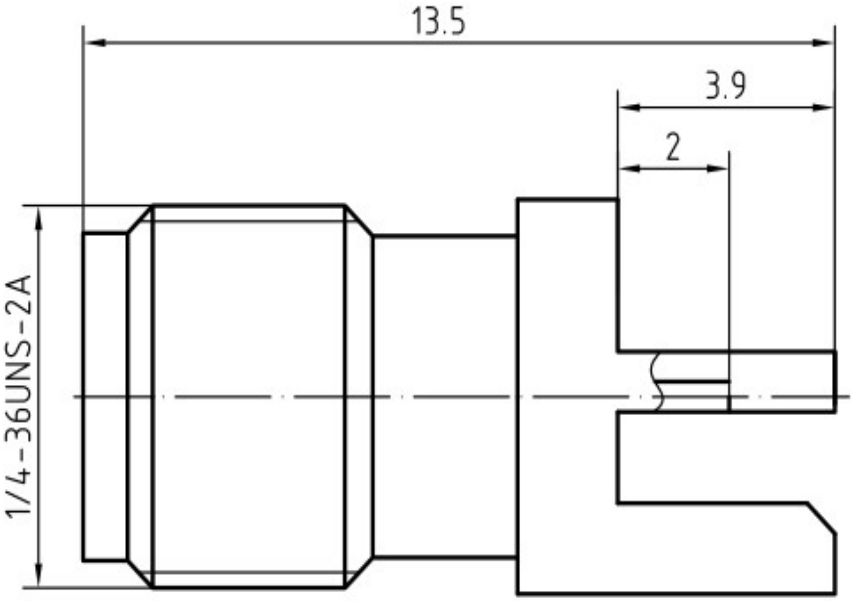

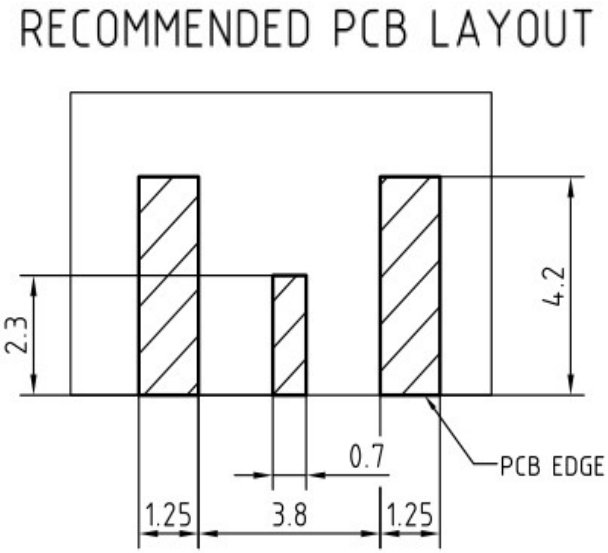

Electrical & Environmental Characteristics	
Impedance	50 Ohm
Insulation Resistance	5000 MΩ
Operating Frequency	DC～18 GHz
Dielectric Withstanding Voltage	1000 Vrms
VSWR	≤1.40
Insertion Loss	≤0.35 dB
Operating Temperature	-55～+125℃
Material & Coat-Plating	
Inner Conductor	Beryllium Copper, Gold
Dielectric	PTFE
Outer Conductor	Brass, Gold
Mounting Lug	N/A

THIS DRAWING IS A CONTROLLED DOCUMENT

Unit mm

TOLERANCES UNLESS OTHERWISE SPECIFIED
0 PLC ±0.25
1 PLC ±0.15
2 PLC ±0.12
3 PLC ±-
3 PLC ±-
ANGLES ±1°

MATEIAL SEE TABLE

FINISH SEE TABLE

DWN

CHK

APVD

PRODUCT SPEC

APPLICATO N SPEC

WEIGHT

CUSTOMER DRAWING

LAUFTEK

Product Mode

LT-SMA-F6

SMA Female Connector For PCB

SIZE	GAGE CODE	DRAWING NO	
A4	0T8L4		

SCALE 4：1	SHEET1 OF 1	RVE 1