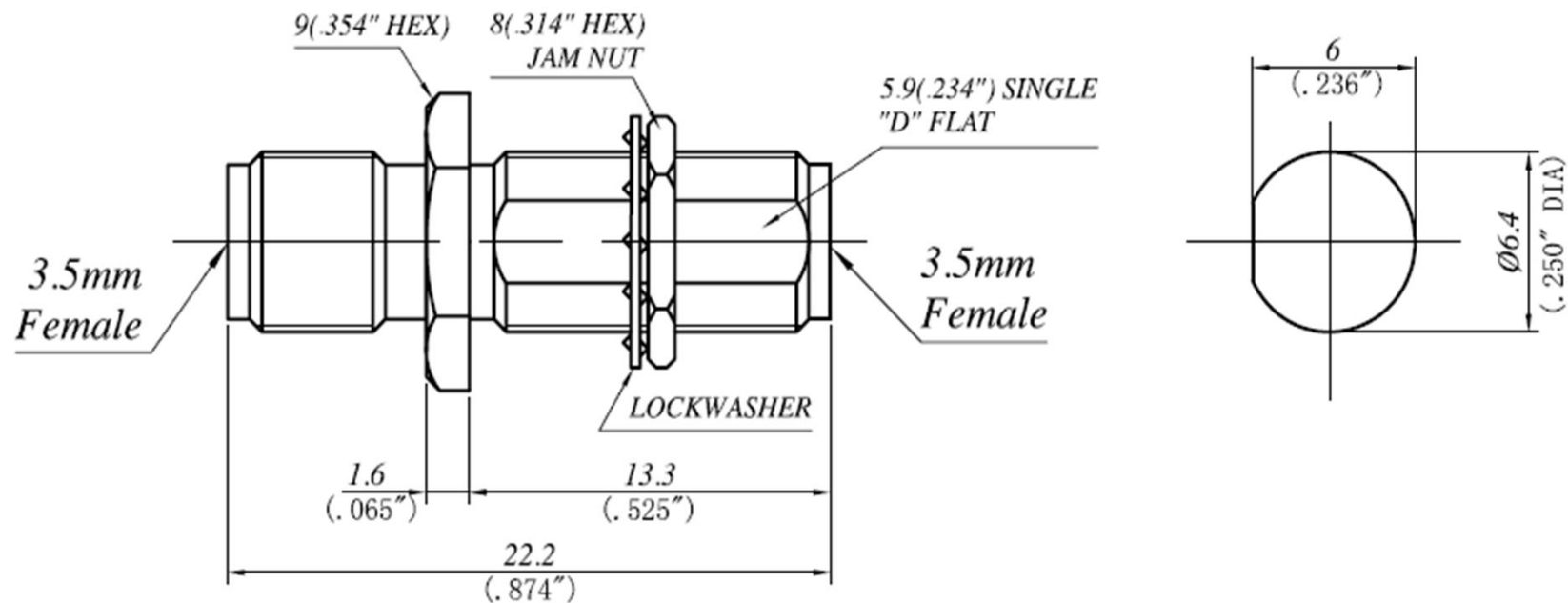




Electrical & Environmental Characteristics

Impedance	50 Ohm
Insulation Resistance	5000 MΩ
Operating Frequency	33 GHz
Dielectric Withstanding Voltage	1000 V

VSWR	1.15 max
Insertion Loss	0.05* $\sqrt{f_{GHz}}$
Operating Temperature	-55~+165°C

Material & Coat-Plating

Inner Conductor	Beryllium Copper, Gold
Dielectric	PEI
Body	Stainless Steel, Passivated
Coupling Nut	N/A

THIS DRAWING IS A CONTROLLED DOCUMENT

DWN

CHK

Unit
mm

TOLERANCES UNLESS OTHERWISE SPECIFIED

0 PLC ±0.25
1 PLC ±0.15
2 PLC ±0.12
3 PLC ±
3 PLC ±
ANGLES ±1°

APVD

PRODUCT
SPEC

APPLICATO
N SPEC

Product Mode

LAUFTEK

LT-3.5-CYC

3.5mm socket for panel mounting

MATEIAL
SEE TABLE

FINISH
SEE TABLE

WEIGHT

SIZE
A4

GAGE CODE
0T8L4

DRAWING NO

CUSTOMER DRAWING

SCALE 4:1

SCALE 4:1

SHEET1 OF 1

RVE 1