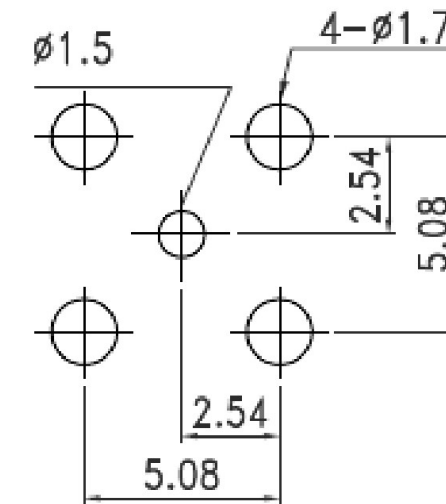
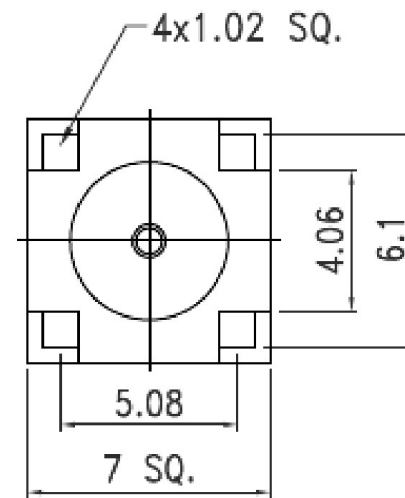
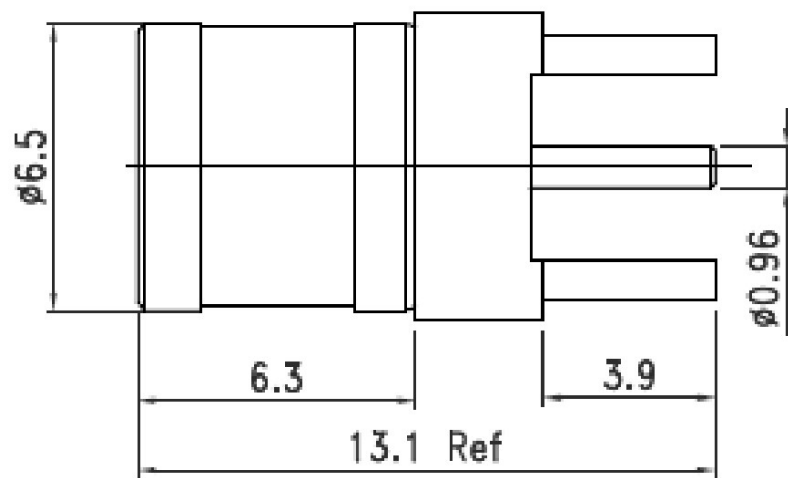




Recommended PCB Layout

Electrical :
Impedance:50 Ω
Frequency:0~4 GHz
VSWR: 1.7 max
Dielectric Withstanding Voltage: 750 Vrms
Center Contact Resistance: 5 m Ω max.
Outer Contact Resistance: 2.5 m Ω max.
Insulation Resistance: 5 G Ω min.

REVISION HISTORY				
REV	DESCRIPTION	CHG REF	DATE	DESIGNER
1.0	Origin	-	12/Feb/2025	M. Smith

Item	Description	Material	Finish
1	Body	Brass	Gold
2	Insulator	PTFE	None
3	Pin	BeCu	Gold

DO NOT SCALE
Unit of Measure: millimetres (mm)

Third Angle Projection

Designed by
Martin Smith

X.X - +0.20
X.XX - +0.10
X.XXX - +0.05

Design Right
Protected

©2025

Date
12 feb 2025

A3

RoHS
Compliant

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Description:
SMB Top Entry Plug 50 ohm

Part No:
ZDP-04-TE39-GG

Issue
1.0

Sheet
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