

Power Splitter

Gwave

50Ω 2 Way 2.4mm Power Splitter(DC ~ 50G)

GPD-2-0050E

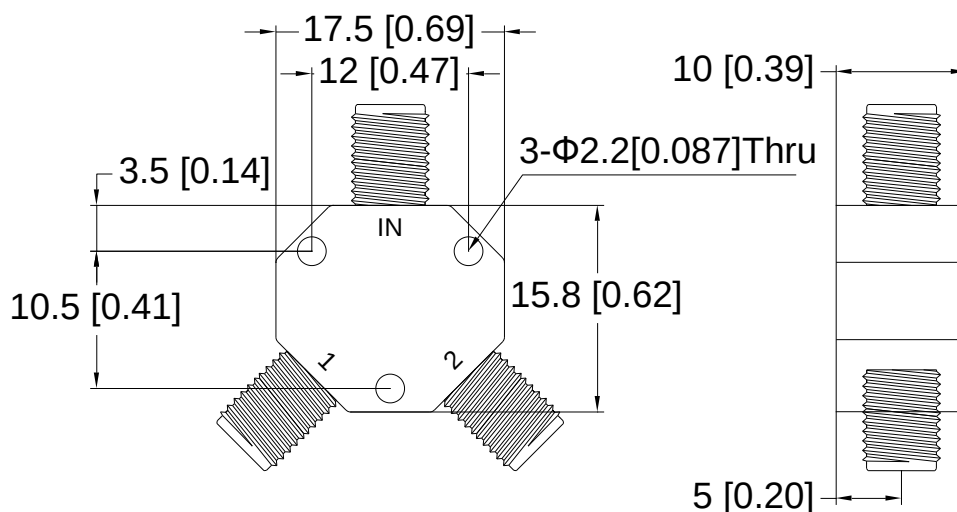
Electrical Specifications

Frequency Range, GHz	DC ~ 50
Impedance, Ohms	50
Insertion Loss Max.[dB]	2.0
Amp.Bal. Max.[dB]	±0.7
VSWR Input Max.	1.60
VSWR Output Max.	2.50
Isolation Min.[dB]	10
Phase Bal. Max.[Deg.]	±7
Forward Power .[W]	1
Reverse Power .[W]	0.1

Mechanical Specifications

Conn.Type	2.4mm(F)
Weight Max[g]	25
Finish	Gold Plated
Operating Range deg.[C]	-45 ~ 85

Outline Drawing



*1.Dimensions are in mm [inches]

2.Tolerances: Outline drawing:±0.4[0.016] Hole: ± 0.2 [0.008]

Notes

- Insert loss does not include theoretical power distribution insert loss[6dB].
- Compliant MIL-STD-810G environment test standard.