

Power Divider

Gwave

50Ω 2 Way SMA Power Divider(0.5 ~ 8G)

GPD-2-005080-E

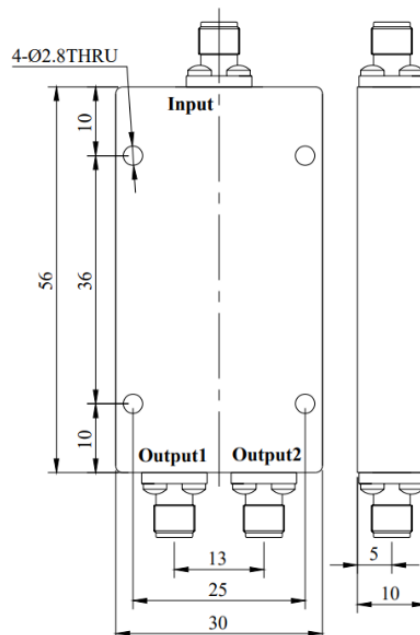
Electrical Specifications

Frequency Range, GHz	0.5 ~ 8
Impedance, Ohms	50
Insertion Loss Max.[dB]	1.5
Amp.Bal. Max.[dB]	±0.2
Input VSWR Max.	1.25
Output VSWR Max.	1.25
Isolation Min.[dB]	20
Phase Bal. Max.[Deg.]	±3
CW Power Max.[W](splitter)	20
Peak Power Max.[kW]	3

Mechanical Specifications

Conn.Type	SMA(F)
Weight Max[g]	600
Operating Range deg.[C]	-35 ~ 105
Color	Black

Outline Drawing



Notes

- Insert loss does not include theoretical power distribution insert loss[3dB].
- Compliant MIL-STD-810G environment test standard.