

Power Divider/Combiner



50Ω 4 Way SMA Power Divider(0.5 ~ 8G)

GPD-4-005080-E

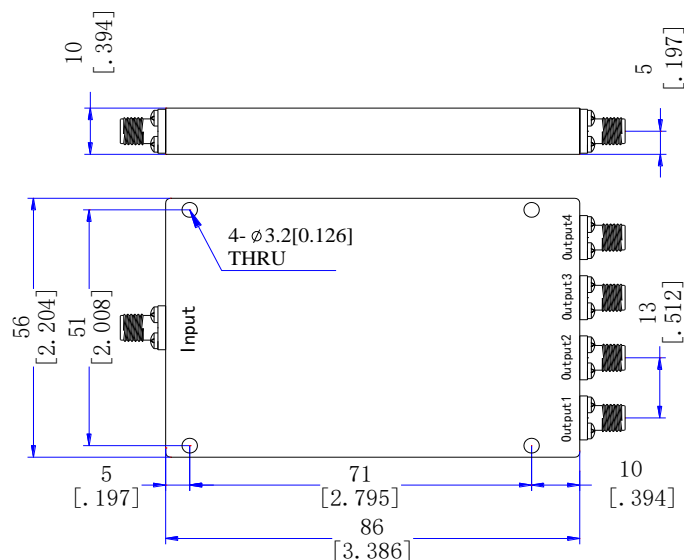
Electrical Specifications

Frequency Range, GHz	0.5 ~ 8
Impedance, Ohms	50
Insertion Loss Max.[dB]	2.0
Amp.Bal. Max.[dB]	±0.3
Input VSWR Max.	1.3
Output VSWR Max.	1.2
Isolation Min.[dB]	18
Phase Bal. Max.[Deg.]	±4
CW Power Max.[W]	20

Mechanical Specifications

Conn.Type	SMA(F)
Weight Max[g]	120
Operating Range deg.[C]	-45 ~ 85
Surface Finishing	Gray paint / Black paint / Blue paint

Outline Drawing



Note:Dimensions(mm /[inch]),General tolerance (±0.3)

Notes

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