

Gwave

50Ω 8 Way SMA Power Divider (5 ~ 1000MHz)

GPD-8-5M010-E

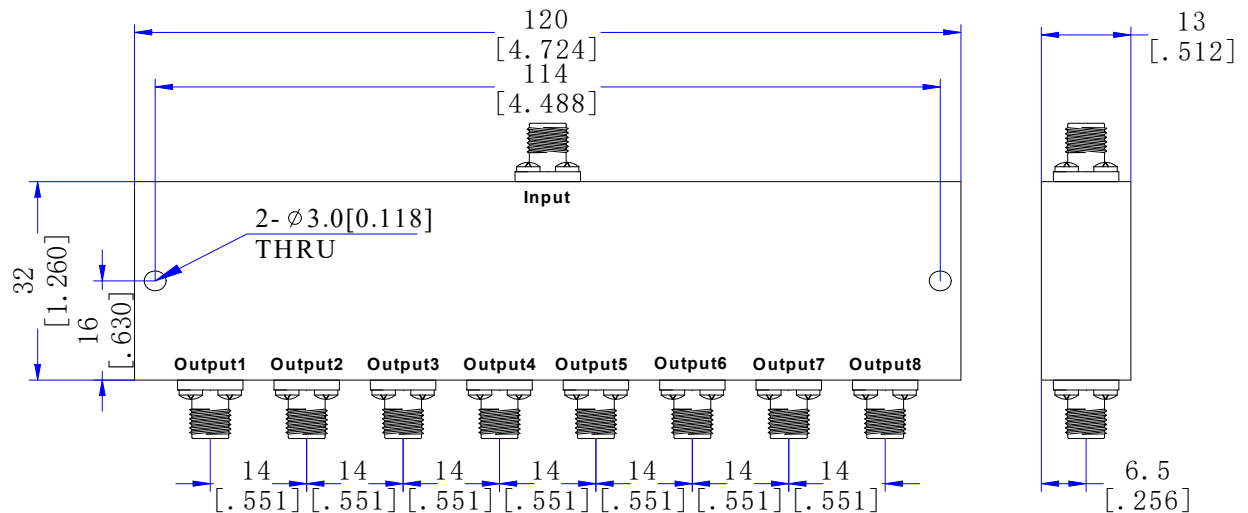
Electrical Specifications

Frequency Range.[MHz]	5 ~ 1000
Impedance,Ohms	50
Insertion Loss Max.[dB]	2.8
Input VSWR Max.	1.3
Output VSWR Max.	1.3
Isolation Min.[dB]	18
Amp.Bal. [dB]	±0.4
Phase Bal. [Deg.]	±5
Power Rating.[W]	Splitter 1W (Combiner 0.1W)

Mechanical Specifications

Connector Type	SMA-Female
Weight	145g
Operating Temperature	-35°C~+70°C
Surface Finishing	Sandblasted Conductive Finish

Outline Drawing



Dimensions are in mm/[inch]

Notes

-Insert loss does not include theoretical power distribution insert loss[9dB].