Power Divider/Combiner	Gwave
50Ω 2 Way 2.92mm Power Divider (2 ~ 40GHz)	**GPD-2-020400-E**

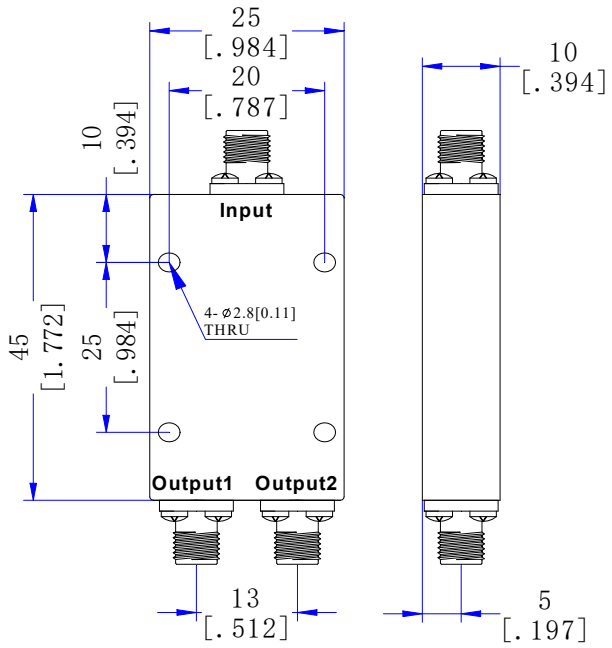
Electrical Specifications

Frequency Range.[GHz]	2 ~ 40
Impedance,Ohms	50
Insertion Loss Max.[dB]	1.5
Input VSWR	1.16 Typ (1.5 Max)
Output VSWR	1.12 Typ (1.5 Max)
Isolation [dB]	22 Typ (17 Min)
Amp.Bal. [dB]	±0.4
Phase Bal. [Deg.]	±4
Power Rating.[W]	20 Splitter; 1 Combiner

Mechanical Specifications

Connector Type	2.92mm Female
Weight	50g
Operating Temperature	-45℃~+85℃
Surface Finishing	Black paint

Outline Drawing



Dimensions are in mm/[inch]

Notes

-Insert loss does not include theoretical power distribution insert loss [3dB].

Gwave Technology Inc.
4th Floor,New Material Plaza,Yongfeng Hi-Tech Base,Haidian District,Beijing ,China(100094) www.gwave-tech.com
Tel.: 010-65856282
email: gwave@gwave-tech.com