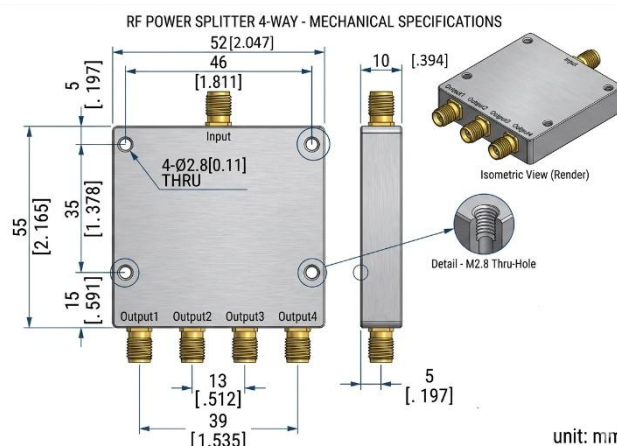


2-18G SMA - Female Microstrip 4 Way Power Splitter

This 4-way female microstrip power splitter operating from 2–18 GHz delivers reliable broadband performance with high isolation between ports. It ensures efficient signal distribution with low VSWR and minimal insertion loss, making it ideal for precision RF and microwave applications.

Mechanical Specifications

Type	4 Way
Input Port	SMA - Female
Output Port	SMA – Female
Dimension	55 x 52 x 10 mm
Weight	80 g
Surface Finishing	Black Paint



Environment Specifications

Operating Temperature	-45 ~ 85 °C
Relative Humidity	≤ 95%
Applications	Indoor/Outdoor
Waterproof Grade	IP65

Electrical Specifications

Frequency Band	2 – 18 GHz
Insertion Loss	≤ 1.6 dB (Ex. Theoretical loss 6.0 dB)
Input Port VSWR	Typ. 1.35 / Max. 1.5
Output Port VSWR	Typ. 1.25 / Max. 1.4
Isolation	Typ. 22 dB / Min. 18 dB
Amplitude Balance	± 0.4 dB
Phase Balance	± 6 °
Impedance	50 Ω

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