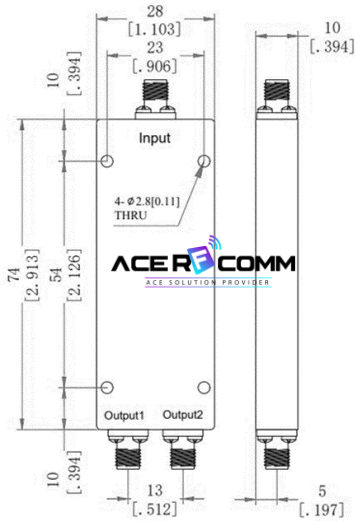


Power Divider, 0.5~10GHz, SMA 2Way 20Watt

P.N. : P-M510.S220.1

Dimension



Photo



Electrical & Environmental specification

Frequency Range		0.5 ~ 10.0GHz
Impedance		50 Ohm
Insertion Loss		1.8dB Max (Excluding 3.0dB)
VSWR	Input	Typ 1.16:1, Max 1.30 : 1
	Output	Typ 1.12:1, Max 1.25 : 1
Amplitude Balance		± 0.3dB Max
Phase Balance		3 Degree Max
Isolation		Typ 26dB, Min 18dB
Power	As Divider	20Watt @ 25°C
	As Combiner	1 Watt @ 25°C
Connectors		SMA Female connector
Surface Finish		Black painting
Temperature		-45°C ~ 85°C

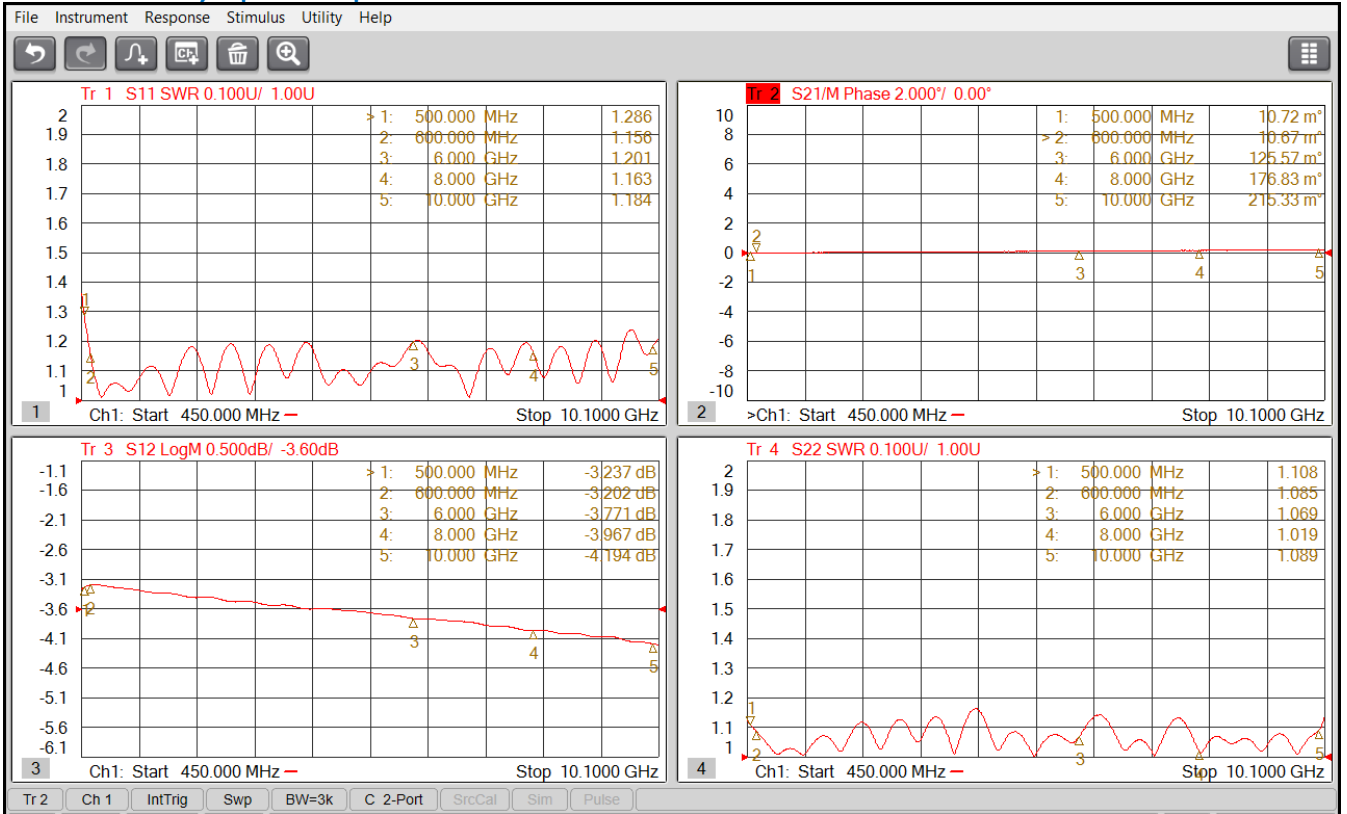
Material specification

Connector Body	Gold Plating Brass
Connector Center Contacts (Female)	Gold Plating BeCu
Housing	Aluminum
Dimensions	74 * 28 * 10 mm
Weight	56 gram

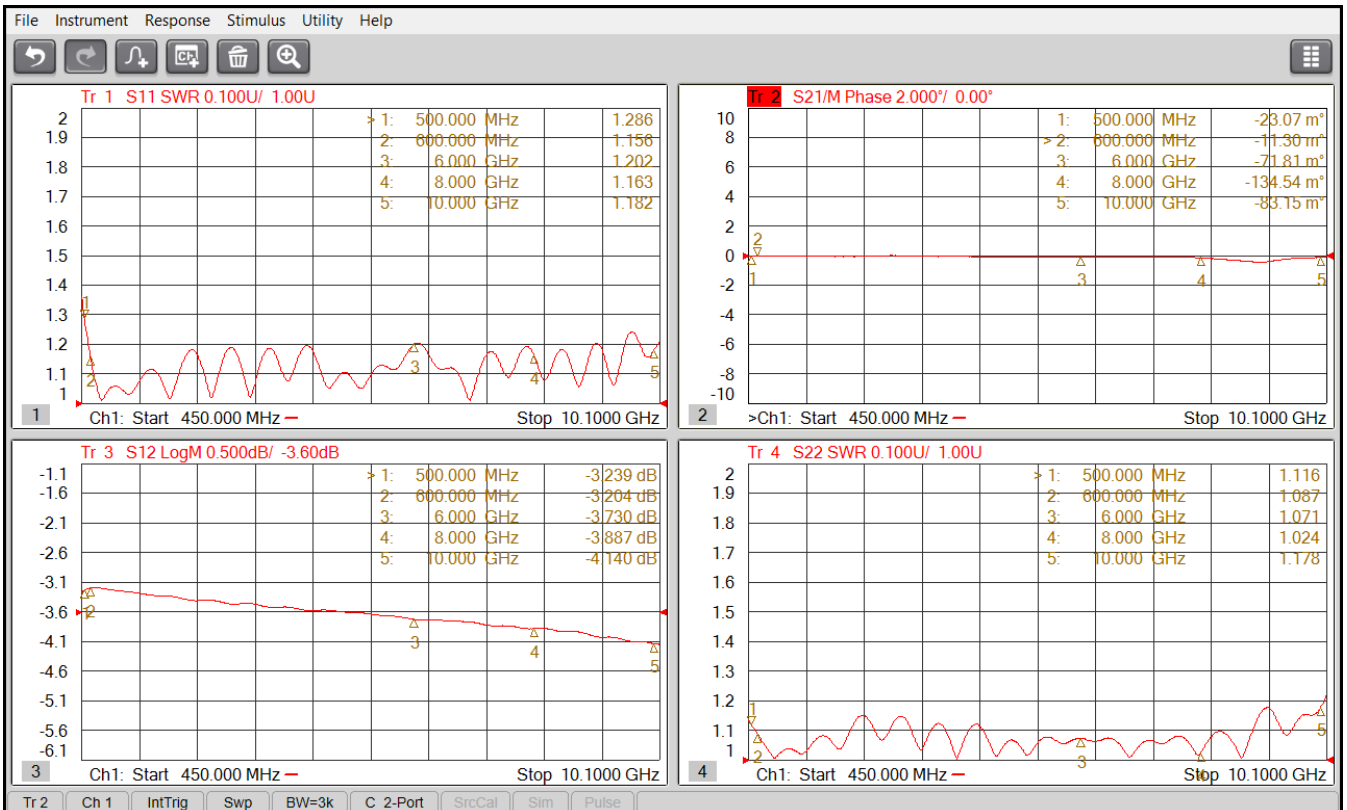
Power Divider, 0.5~10GHz, SMA 2Way 20Watt

P.N. : P-M510.S220.1

Test Data, Input -> Output 1



Test Data, Input -> Output 2



Power Divider, 0.5~10GHz, SMA 2Way 20Watt

P.N. : P-M510.S220.1

Test Data, Isolation

