

Part No. WDIV-8I0.5-26.5S20-01

0.5-26.5GHz SMA 20W 8Way Isolated Power Divider



Features:

- Small size
- Low Insertion Loss & VSWR



Electrical Specification

Frequency	0.5-26.5GHz
Insertion Loss	7.6 typ, 8.6dB max.(Theoretical Insertion Loss not included)
Input VSWR	1.6:1 typ. 1.8:1 max.
Output VSWR	1.5:1 max.
Isolation	16dB min.@0.5-1GHz 18dBmin.@1-26.5GHz
Power	20W Avg.
Phase Balance	$\pm 5^\circ$ typ.
Amplitude Balance	± 0.5 dB typ.
Impedance	50 ohm
Connector	SMA Female*9

Material Specification

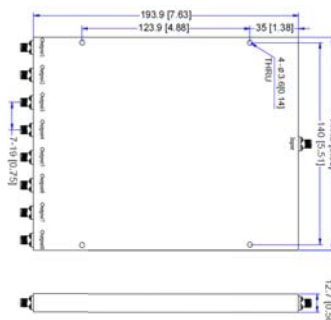
Body	Aluminum
Connectors	Stainless Steel-Polished & Passivated
Contact Pins	Beryllium Copper Plated Gold

Environmental Specification

Operating Temperature	-45~+85°C
-----------------------	-----------

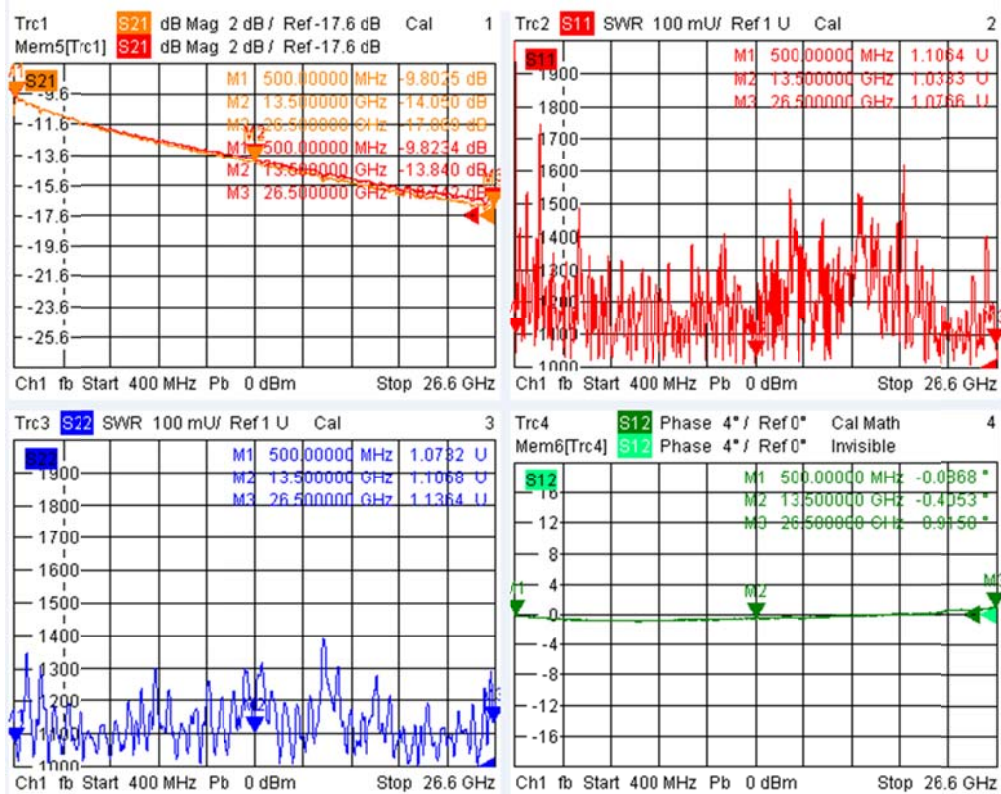
Outline

Unit:mm(inch) Tolerance: ± 0.25 (± 0.01)



Test Report

Insertion Loss/VSWR/Phase



Isolation

