



SOLVANG TECHNOLOGY INC.

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0.5-8GHZ 2WAY SMA POWER DIVIDER

RATED TO 20W

P/NO.STI08-0050



SPECIFICATION

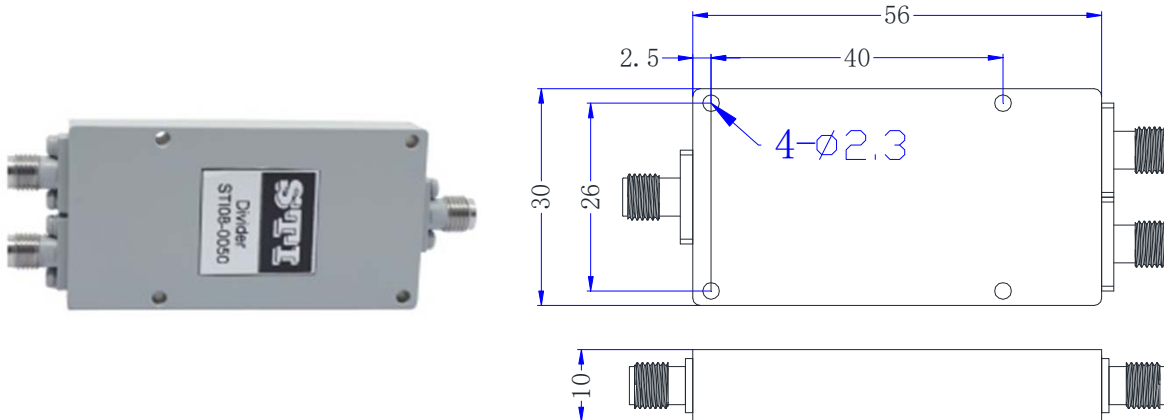
Frequency	0.5~8GHz
Isolation:	20dB(Min.)
Insertion Loss:	1.5dB(Max.)(excluding Theoretical Loss:3.0dB)
VSWR:	Input:1.5:1(Max.) Output:1.3:1(Max.)
Power :	Forward:20W/Reverse:2W
Amplitude Unbalance:	±0.3dB(Max.)
Phase Unbalance:	±3°(Max.)
Impedance:	50Ohm
Durability:	500 Cycles
Operating Temp.:	-40~80°C

MATERIAL LIST

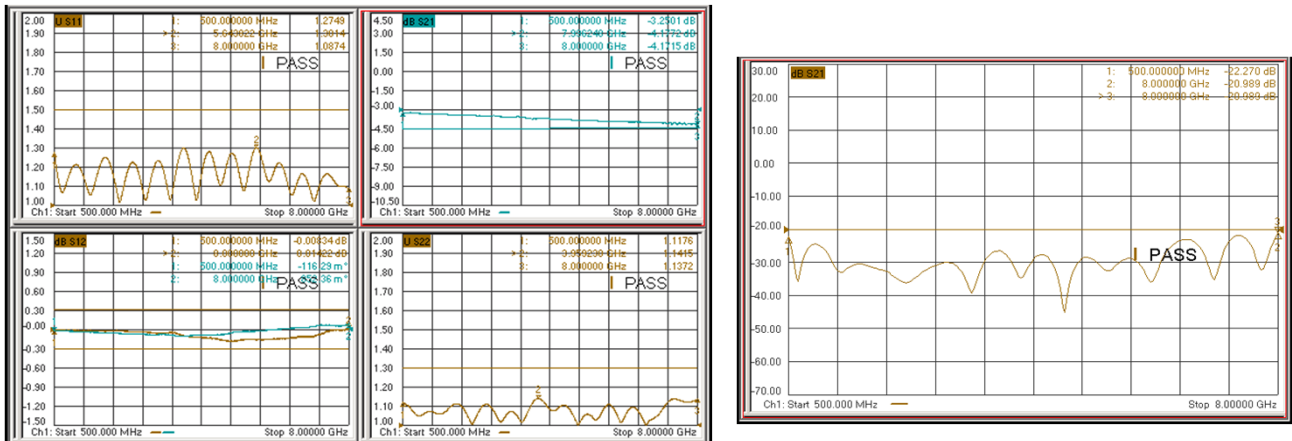
Part	Material	Plated
Connector	Brass	Tri-Metal

OUTLING DRAWING

Unit:mm (Tolerance:±0.3)



TESTING DATA (100% S-PARAMETER TESTED)



Any more request, please contact sales@solvangtech.com. Thank you ~