



**2-8GHZ 4WAY SMA POWER DIVIDER**

**RATED TO 20W**

**P/NO.STI08-0036**



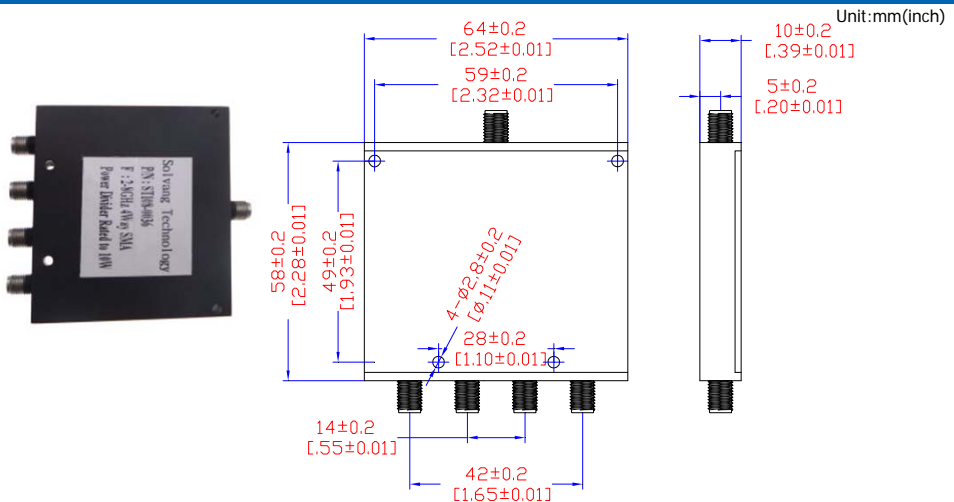
**SPECIFICATION**

Frequency	2~8GHz
Isolation:	20dB(Min.)
Insertion Loss:	1.4dB(Max.)(excluding Theoretical Loss:6.0dB)
VSWR:	Input:1.4:1(Max.) Output:1.3:1(Max.)
Power :	Forward:20W/Reverse:2W
Amplitude Unblance:	±0.3dB(Max.)
Phase Unblance:	±3°(Max.)
Impedance:	50Ohm
Durability:	500 Cycles
Operating Temp.:	-35~75°C

**MATERIAL LIST**

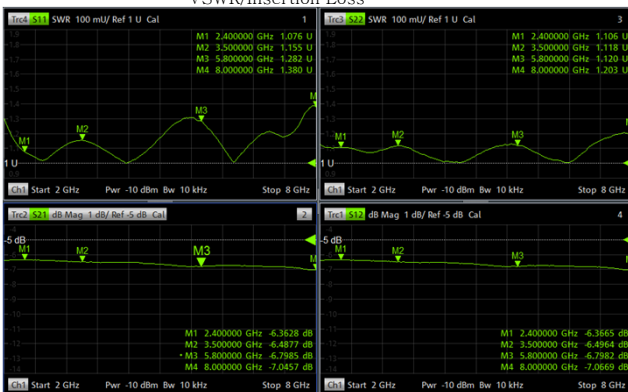
Part	Material	Plated
Connector	Brass	Nickel
Housing	Brass	Gold
	Aluminum	Black

**OUTLING DRAWING**

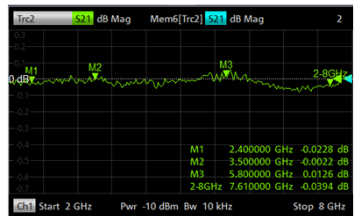


**TESTING DATA ( 100% S-PARAMETER TESTED)**

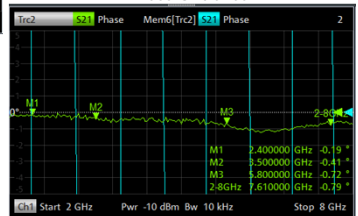
VSWR/Insertion Loss



Amplitude Unblance



Phase Unblance



Isolation

