

MODEL: LFT-2W0560-S-50W



Power divider / Combiner 2Way SMA 50Ω
0.5 to 6GHz

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Electrical:

Frequency Range: 0.5-6 GHz

Insertion Loss: ≤1.1dB

VSWR: ≤1.4: 1

Isolation: ≥18dB

Amplitude Balance: ≤±0.3dB

Phase Balance: ≤±5°

Power Handling: 50 Watt

Reverse Power : 2 Watt

Impedance: 50 OHMS

Mechanical :

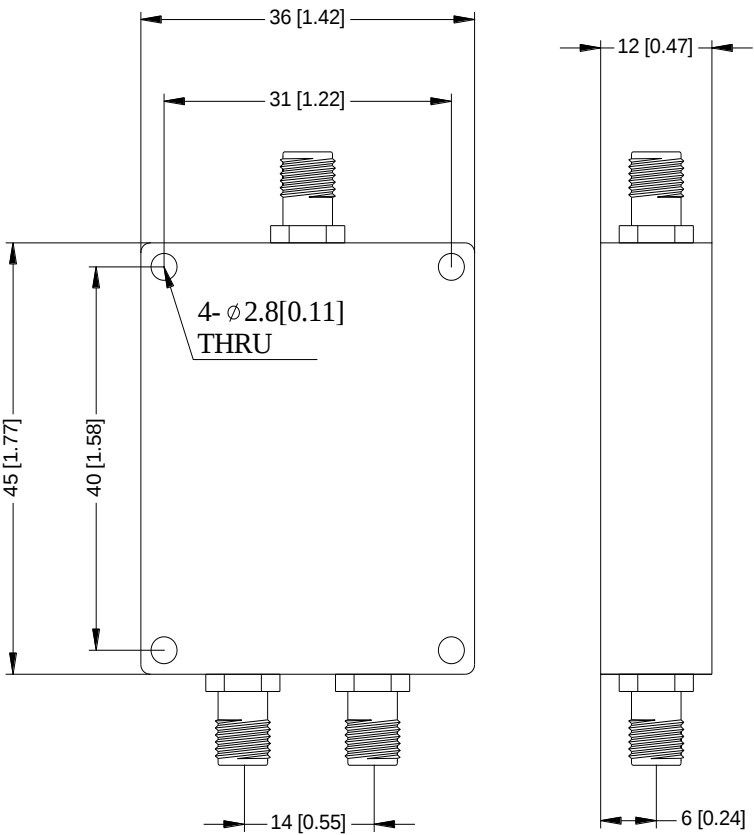
Temperature Range: -55° C - +85° C

Connectors: SMA-Female

Relative Humidity: 0 ~ 90%

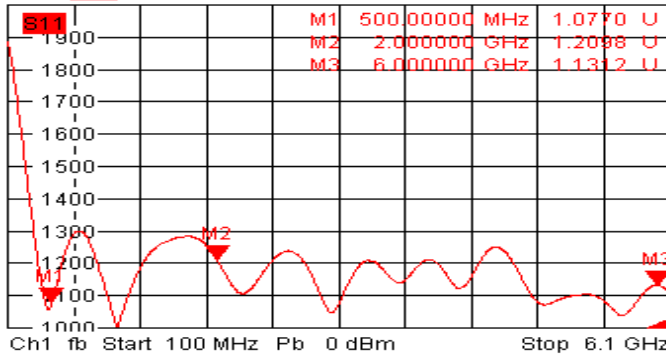
Outline Drawing:

Unit: mm

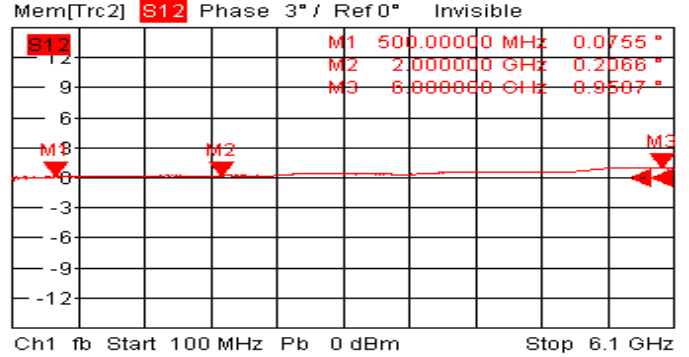




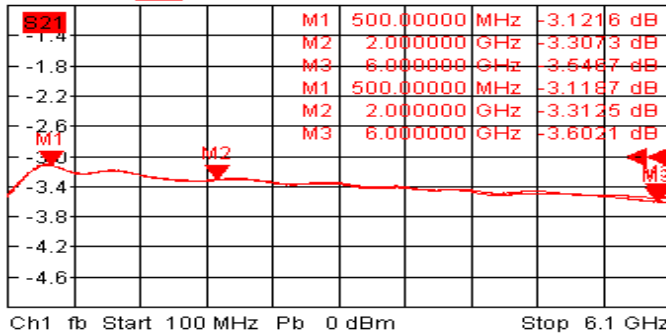
Trc1 **S11** SWR 100 mU/ Ref1 U Cal 1



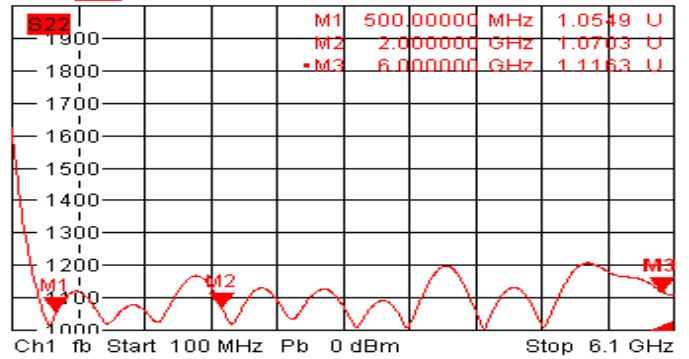
Trc2 **S12** Phase 3° / Ref 0° Cal Math 2



Trc3 **S21** dB Mag 0.4 dB / Ref -3 dB Cal 3



Trc4 **S22** SWR 100 mU/ Ref1 U Cal 4



Trc1 **S21** dB Mag 2 dB / Ref -18 dB Cal 1

