

MODEL: LFT-2W60400-K

LAUFTEX

Power divider/Combiner 2 Way 2.92mm
50Ω 6 to 40 GHz

lauftex.ru | sales@lauftex.ru

Electrical:

Frequency Range: 6-40GHz

Insertion Loss: $\leq 1.3\text{dB}$

VSWR: $\leq 1.70 : 1$

Isolation: $\geq 16\text{dB}$

Amplitude Balance: $\leq \pm 0.5\text{dB}$

Phase Balance: $\leq \pm 6^\circ$

Power Handling: 20Watt

Impedance: 50 OHMS

Mechanical :

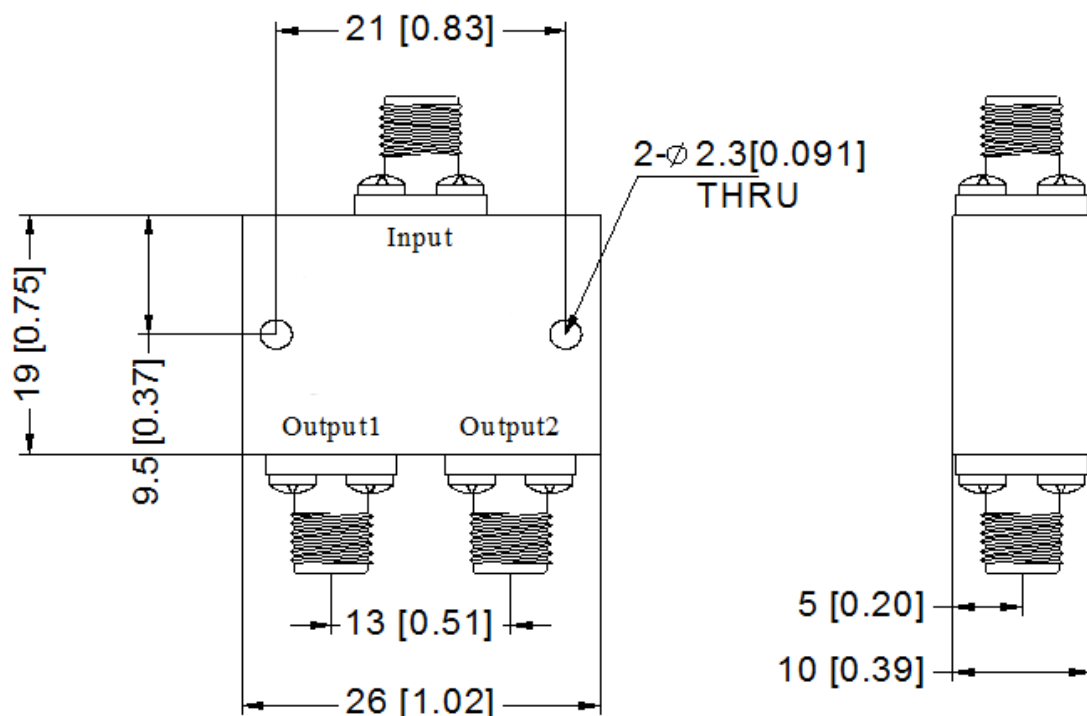
Temperature Range: $-55^\circ\text{C} - +85^\circ\text{C}$

Connectors: 2.92-Female

Relative Humidity: 0 ~ 90%

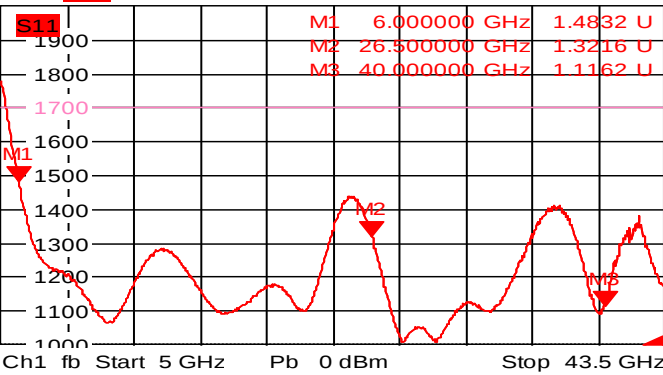
Outline Drawing:

Unit: mm

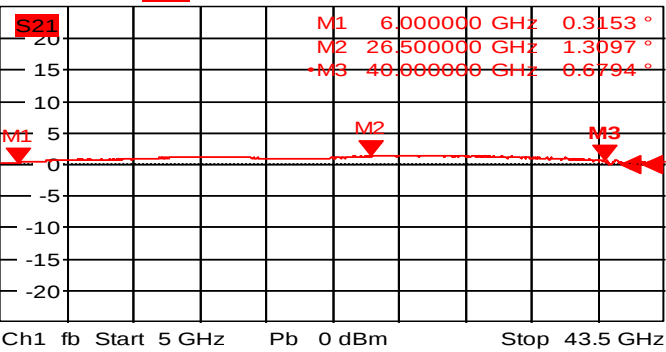




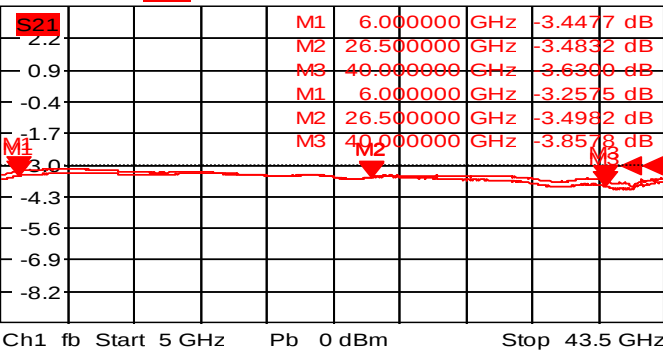
Trc1 S11 SWR 100 mU/ Ref 1 U Cal 1



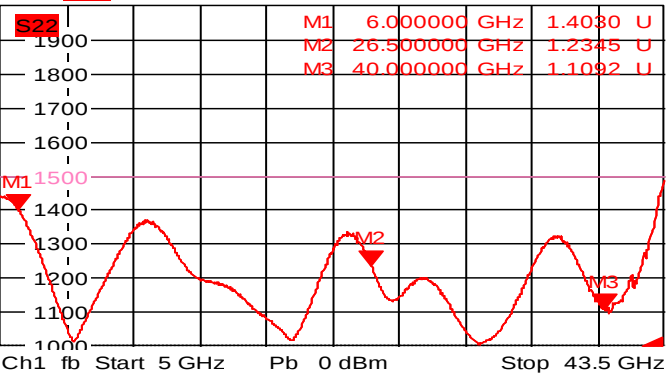
Trc2 S21 Phase 5° / Ref 0° Cal Math 2
Mem 7[Trc2] S21 Phase 5° / Ref 0° Invisible



Trc3 S21 dB Mag 1.3 dB / Ref -3 dB Cal 3
Mem 6[Trc3] S21 dB Mag 1.3 dB / Ref -3 dB



Trc4 S22 SWR 100 mU/ Ref 1 U Cal 4



Trc2 S21 dB Mag 2 dB / Ref -16 dB Cal 2 (Max)

