



## Directional Coupler, 1 to 40 GHz, 20 dB, 2.92mm Female, 20 Watts

Rev 1

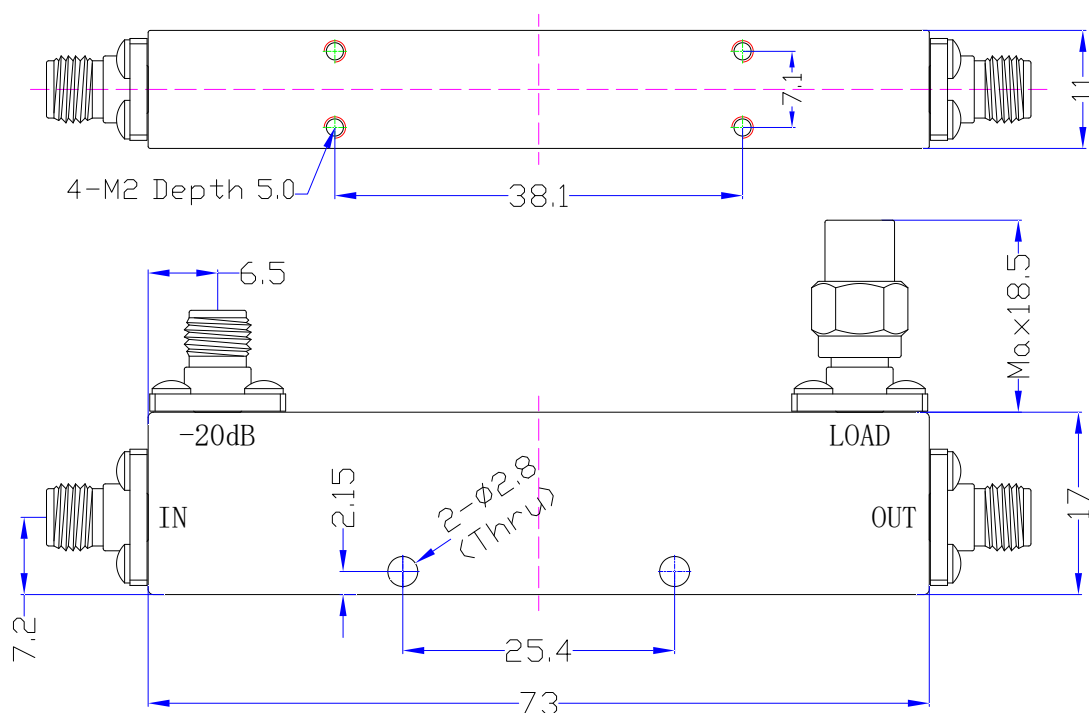
### Electrical & Environmental

Frequency Range	1-40 GHz
Coupling	20 ±1.0 dB
Coupling Flatness	≤±1.2 dB
Insertion Loss	≤2.0 dB (Exclusive of coupling loss 0.04 dB)
VSWR	≤1.7:1
Directivity	≥10 dB
Impedance	50 Ohms
Input Power (CW)	20 Watts max
Operating temperature	-40℃ ~ +85℃

### Mechanical

Connector	2.92mm female*3 Body: stainless steel; Center contact: Gold plated BeCu
Housing	Grey or black painting, aluminum alloy housing
Net weight	60g

### Dimensions(Unit: mm/[inch], Tolerance: ±0.5mm)



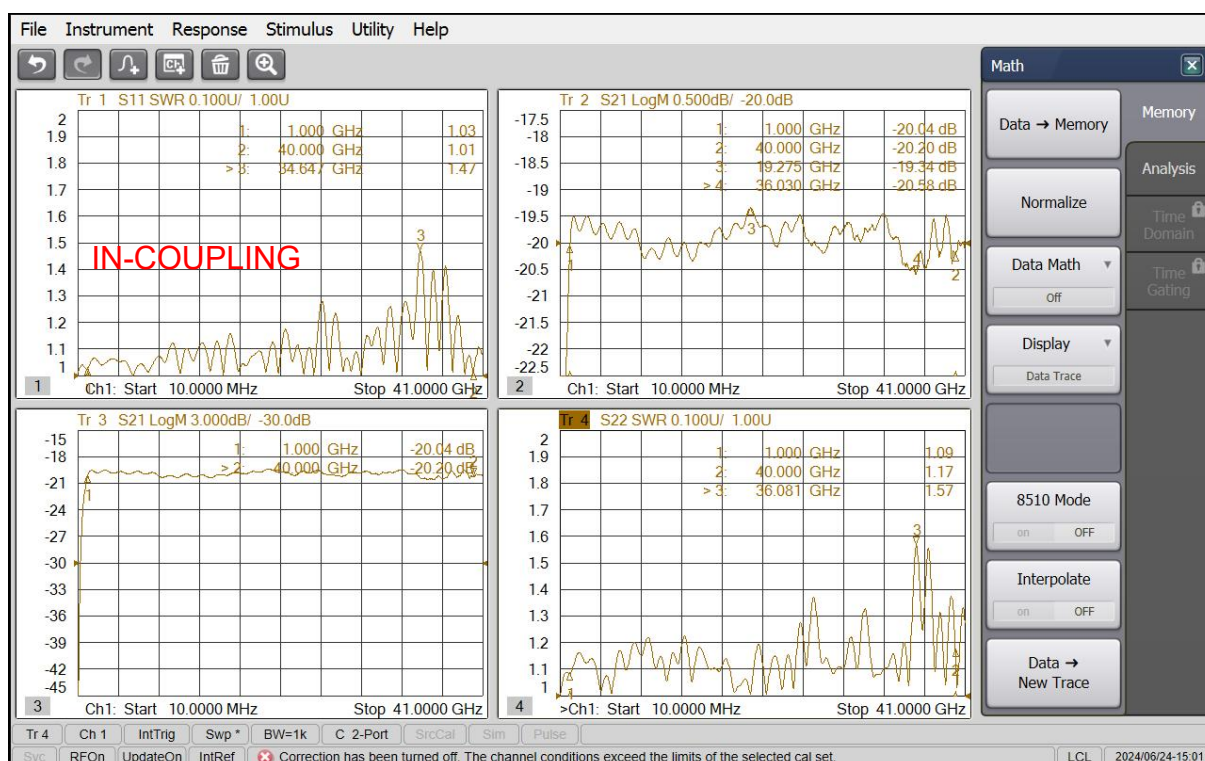
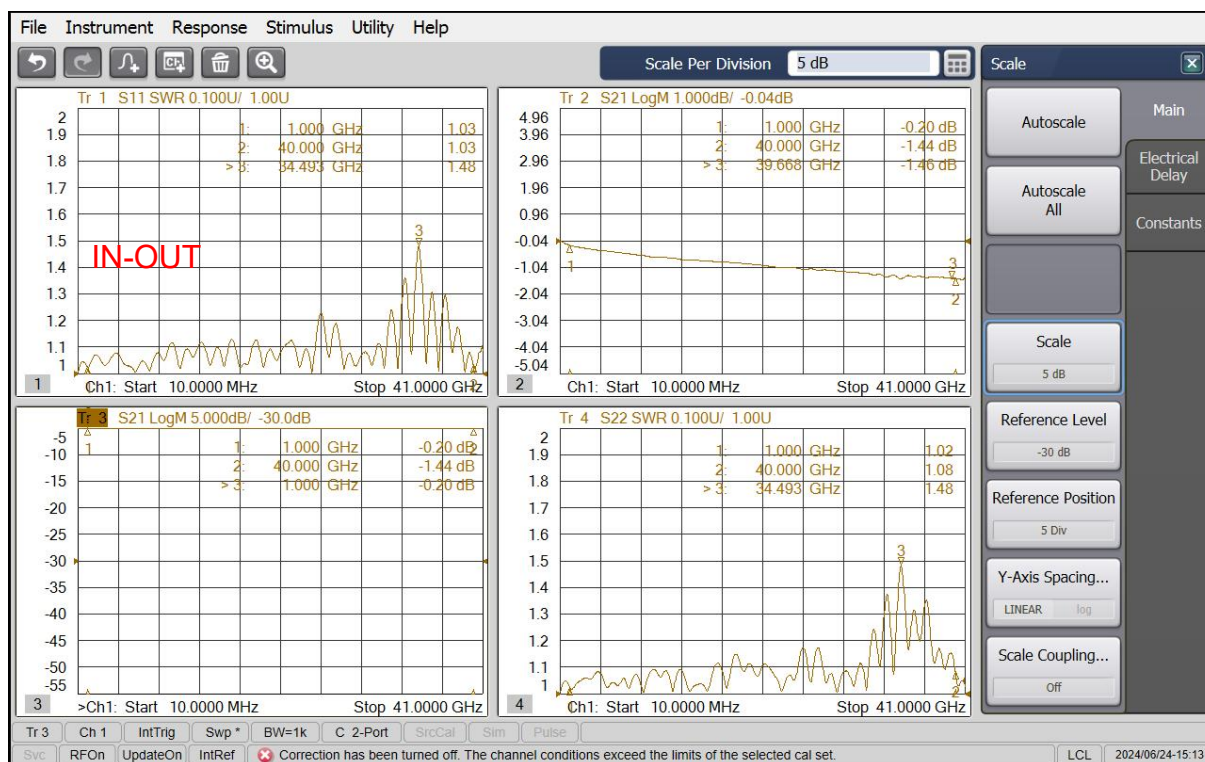




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### Typical Test Data







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