

DC0140-16



Directional Coupler, 1 to 40 GHz, 16 dB, 2.92mm Female, 20 Watts

Rev 1

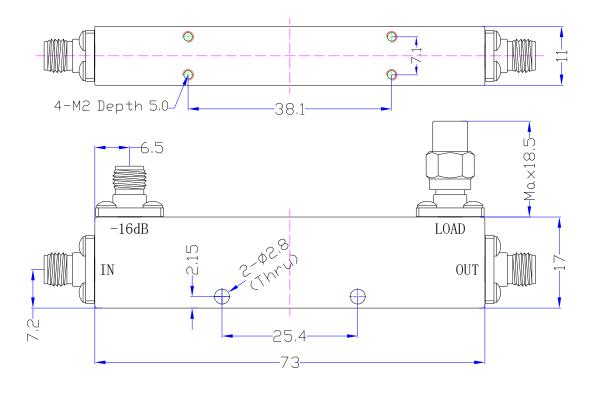
Electrical & Environmental

Frequency Range	1-40 GHz
Coupling	16 ±1.0 dB
Coupling Flatness	≤±1.2 dB
Insertion Loss	≤2.2 dB (Exclusive of coupling loss 0.11 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)





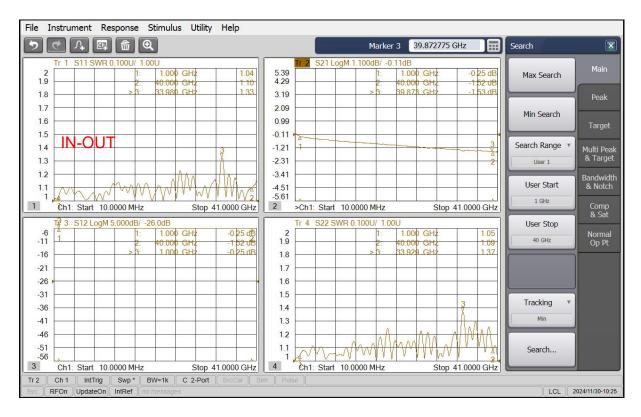
DC0140-16

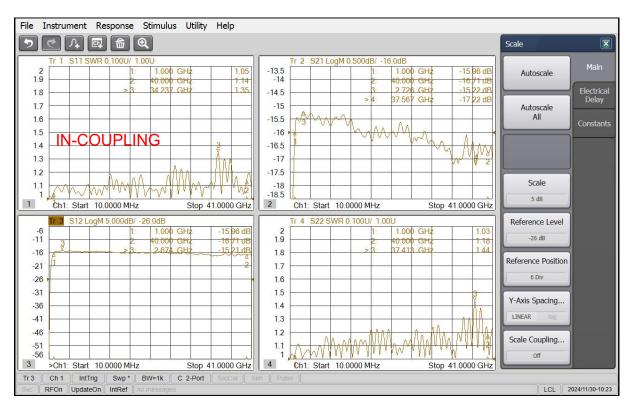


Directional Coupler, 1 to 40 GHz, 16 dB, 2.92mm Female, 20 Watts

Rev 1

Typical Test Data







DC0140-16



Directional Coupler, 1 to 40 GHz, 16 dB, 2.92mm Female, 20 Watts

Rev 1

