

DC0240-20



Directional Coupler, 2 to 40 GHz, 20 dB, 2.92mm Female, 20 Watts

Rev 1

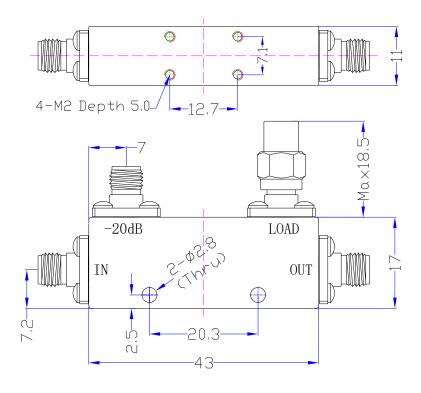
Electrical & Environmental

Frequency Range	2-40 GHz
Coupling	20±1.0 dB
Coupling Flatness	≤±1.0 dB
Insertion Loss	≤1.6 dB (Exclusive of coupling loss 0.04 dB)
VSWR	≤1.6:1
Directivity	≥12 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	Black painting, aluminum alloy housing
Net weight	35g

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





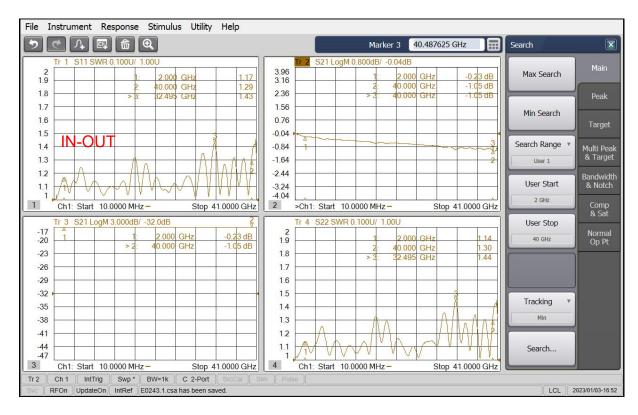
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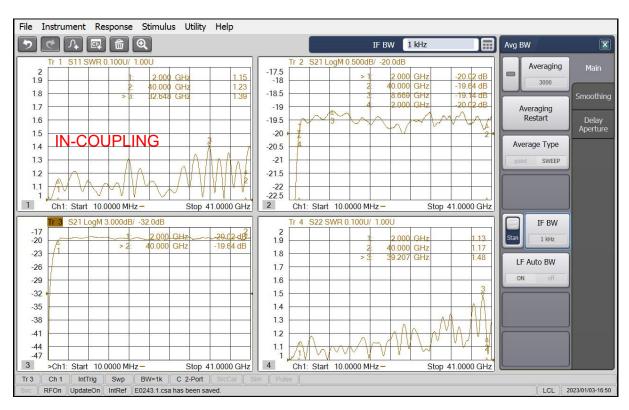


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Typical Test Data







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