



Directional Coupler, 0.5 to 6 GHz, 30 dB, N Female

Rev 1

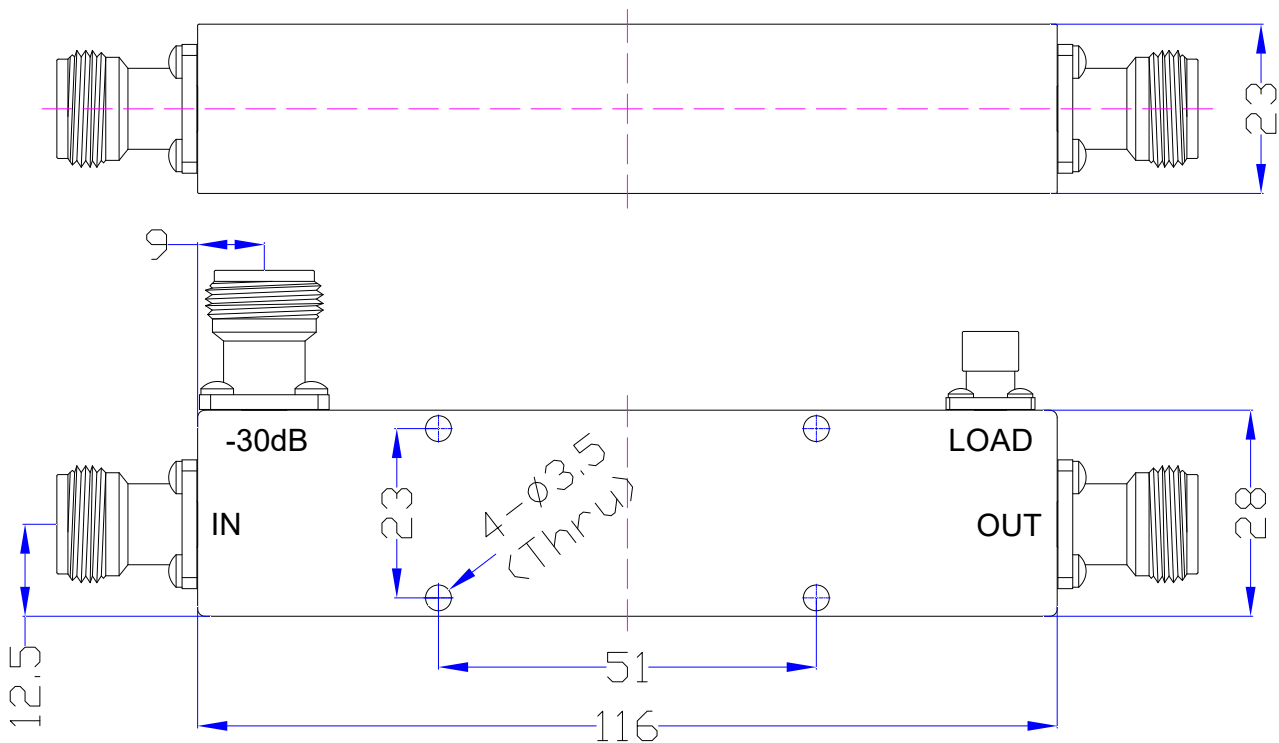
Electrical & Environmental

Frequency Range	0.5-6 GHz
Coupling Factor	30±1.0 dB
Coupling Sensitivity	≤±1.0 dB
Insertion Loss	≤0.6 dB (Exclusive of coupling loss 0.01 dB)
VSWR	≤1.3
Directivity	≥15 dB
Impedance	50 Ohms
Input Power (CW)	50 Watts max
Operating temperature	-30°C ~ +70°C

Mechanical

Connector	N female*3 Body: Brass; Center contact: Gold plated BeCu
Housing	Black painting, aluminum alloy housing
Weight	Approx 260g

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





DC00506N-30

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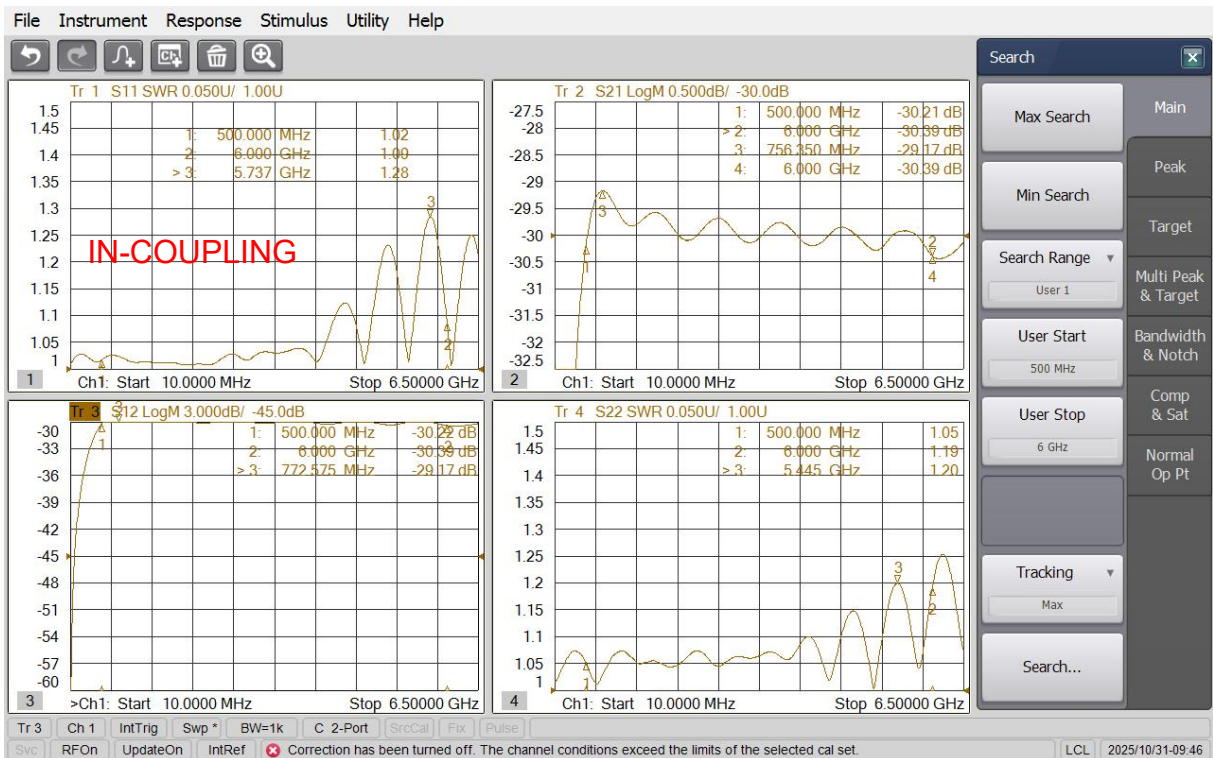
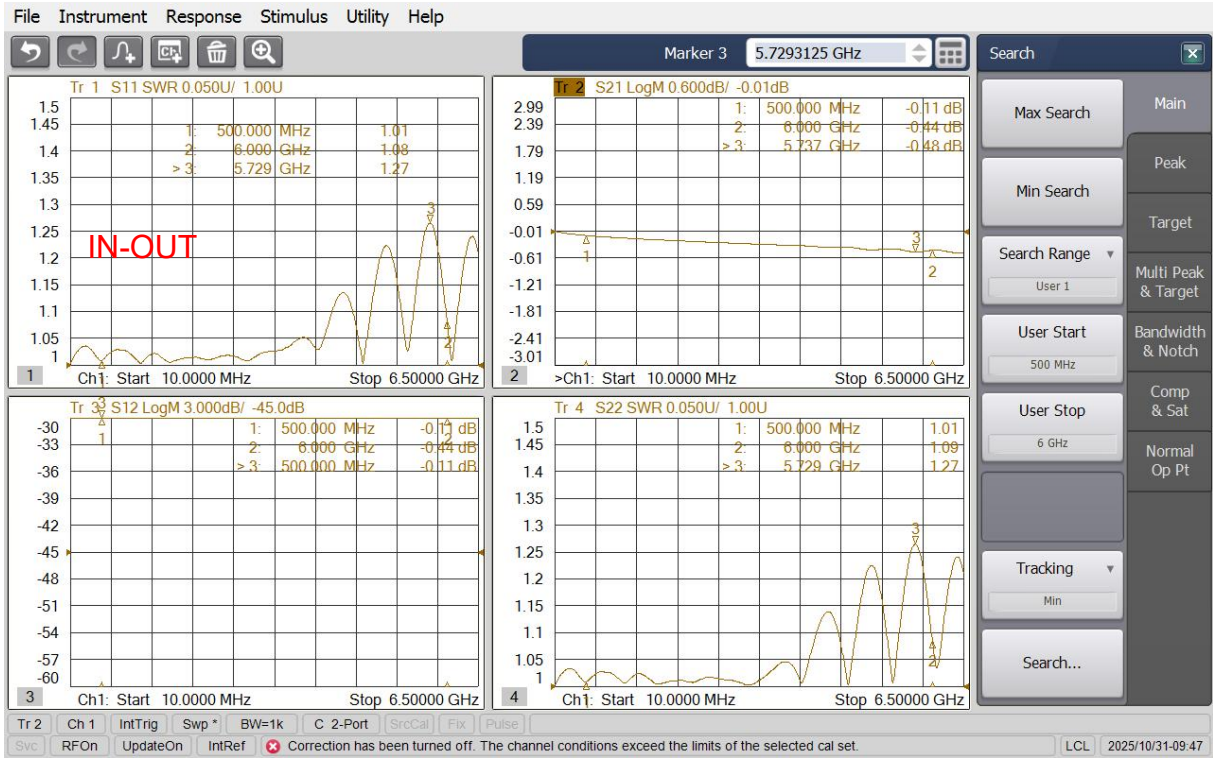


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Typical Test Data





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