

Features:

- Ultra Wide Band
- Low Insertion Loss
- High Directivity
- Rush Delivery
- Fast Response
- Customization Available Upon Request

Electronic Specifications, $T_A = +25^\circ\text{C}$, 50 Ohm System

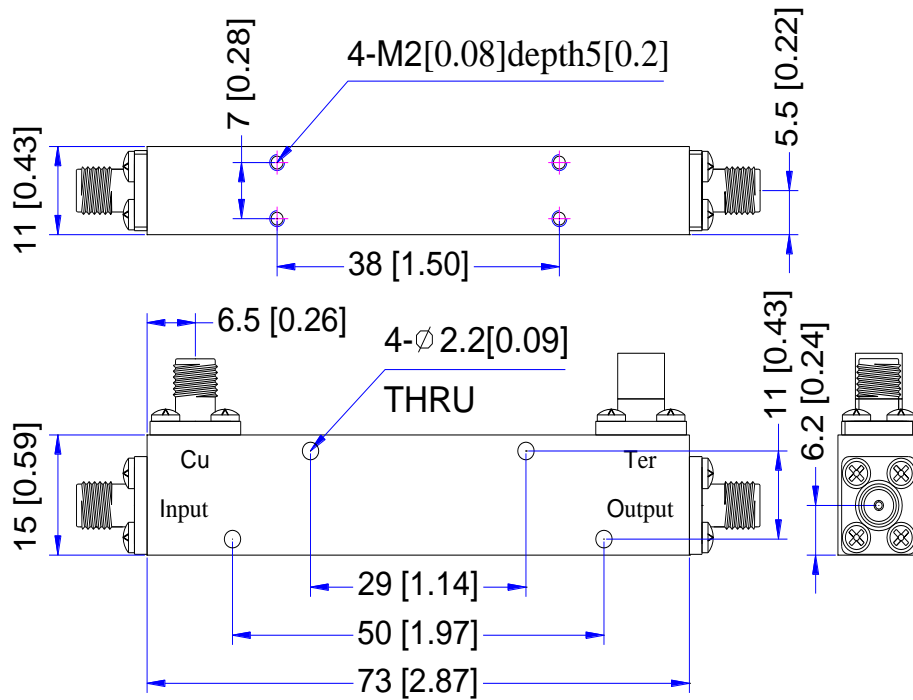
Parameter	Min.	Typ.	Max	Units
Frequency Range	1-18			GHz
Insertion Loss (Excl Coupling)			0.9	dB
Normal Coupling	20			dB
COUPLING ACCURACY			± 1.0	dB
Frequency Sensitivity			± 1.0	dB
Directivity	12			dB
VSWR			1.6	
Power Handling Capability	50			W
Weight				g
Impedance	50			Ω
Input Connector	SMA-FEMALE			-
Output Connector	SMA-FEMALE			
Material	Aluminum			-
Finishing	Black Paint			

Environmental Conditions:

Operational Temperature	-45°C~+85°C	Vibration	25g rms (15 degree 2KHz) endurance, 1 hour per axis
Storage Temperature	-55°C~+125°C	Shock	20G for 11msc half sin wave, 3 axis both directions
Executive Standard	GJB9001	Humidity	100% RH at 35c, 95%RH at 40°C

Outline Drawing:

All Dimensions in mm (inches) Tolerance ± 0.25 (0.01)



COMPANY STATEMENT:

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