

Features:

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

Electronic Specifications, TA = +25°C, 50 Ohm System

Parameter	Min.	Typ.	Max	Units
Frequency Range	1-26.5			GHz
Insertion Loss (Excl Coupling)			1.0	dB
Normal Coupling	10			dB
COUPLING ACCURACY			±1.0	dB
Frequency Sensitivity			±1.0	dB
Directivity	10			dB
VSWR			1.6	
Power Handle Capability	30			W
Weight				g
Impedance	50			Ω
Input Connector	SMA-FEMALE			-
Output Connector	SMA-FEMALE			
Material	Aluminum			-
Finishing	Black Paint			

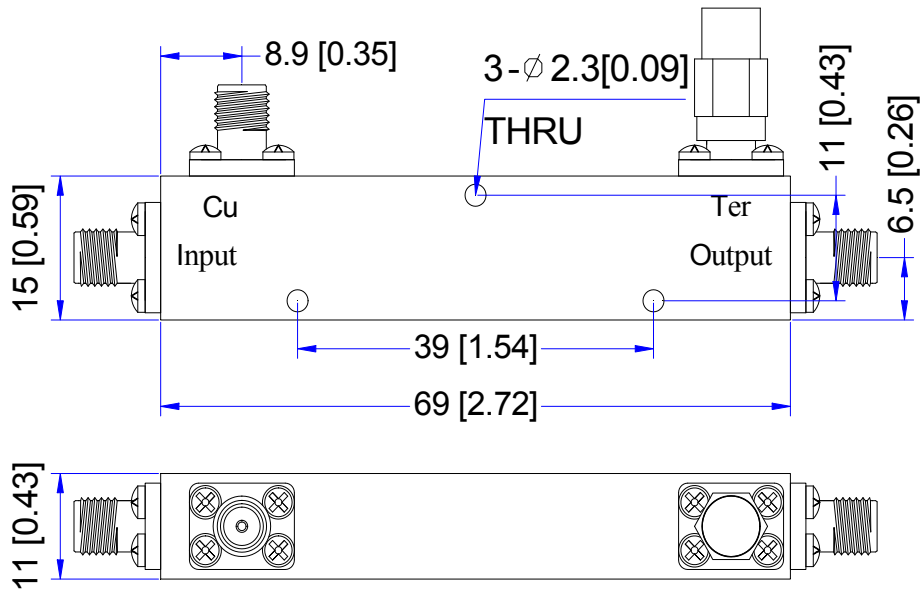
Environmental Conditions:

Operational Temperature	-20°C~+60°C	Vibration	25g rms (15 degree 2KHz) endurance, 1 hour per axis
Storage Temperature	-45°C~+85°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:

MZD10010265GA

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



Typical Performance Curves