

**Features**

- Low Insertion Loss
- High Attenuation
- Compact Size
- N Connectors

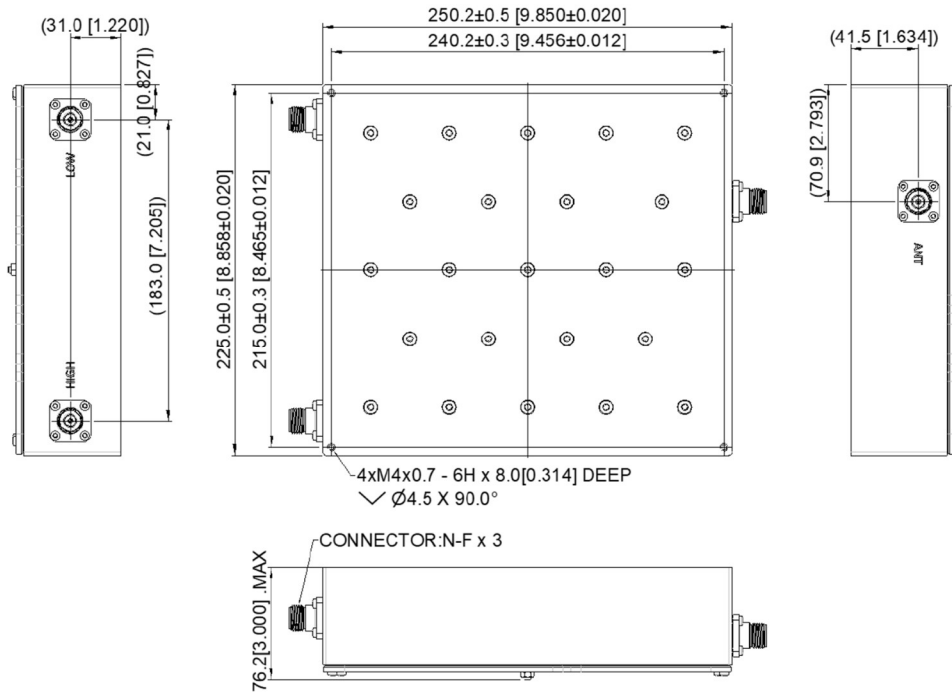
**Descriptions**

Connectorized cavity duplexer developed for band-71 applications.

**Electrical Specifications**

Parameter	Unit	Specification	
		LOW	HIGH
Center Frequency	MHz	634.5	680.5
Passband Frequency Range	MHz	617~652	663~698
Insertion Loss in Passband	dB	1.0 max	1.0 max
Return Loss (VSWR) in Passband	dB	18.0 min	18.0 min
Attenuation at Reject Band	dB	100 min @ 663~698MHz	100 min @ 617~652MHz
In/Out Impedance	Ohm	50	
Power Handling	Watt	20 CW max	
Temperature Range	°C	-10 ~ +65	
Dimensions	mm	250.2 x 225 x 76.2 (L x W x H)	
RoHS	-	Yes, 2.0	

**Mechanical Drawings**



Electrical Response