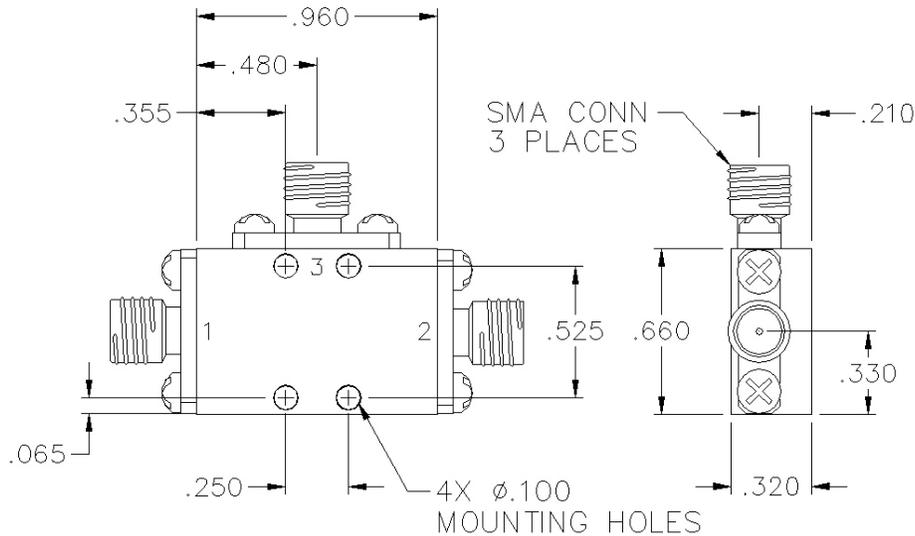


# MM-01-SC

## HIGH FREQUENCY SMA RF MIXER



### SPECIFICATIONS

Name:	MM-01-SC	
Frequency Range:	6-18 GHz	
LO/RF:	6-18 GHz	
IF:	<u>DC - 1.0</u> GHz	<u>1.0 - 2.0</u> GHz
Conversion Loss:	6.0 dB Typ 7.5 dB Max	6.5 dB Typ 8.0 dB Max
L/R Isolation:	25 dB Typ 20 dB Min	20 dB Typ 20 dB Min
L/I Isolation:	20 dB Typ 20 dB Min	20 dB Typ 20 dB Min
LO Drive:	+10 dBm	
1 dB Compression Point:	+4 dBm typ.	
Package Type:	SMA	

### PORT CONFIGURATION

RF:	2
LO:	1
IF:	3

This is a commercial off the shelf (COTS) product.  
For an equivalent product that meets DFARS materials compliance, contact sales.  
All specifications are subject to change without notice at any time. Rev: 190404

