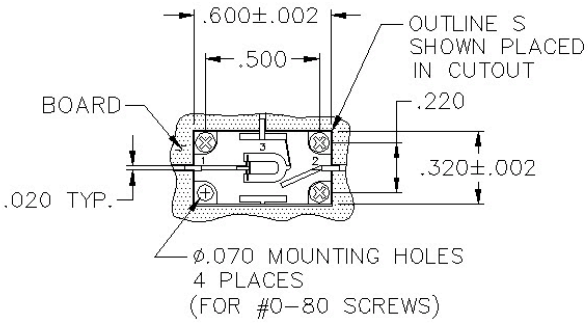
MM-03-S

HIGH FREQUENCY RF MIXER



TYPICAL APPLICATION

SPECIFICATIONS

Name:	MM-03-S	
Frequency Range:		
LO/RF:	3-9 GHz	
IF:	DC - 1.0 GHz	1.0 - 2.0 GHz
Conversion Loss:	6.0 dB Typ	6.5 dB Typ
	7.0 dB Max	7.5 dB Max
L/R Isolation:	30 dB Typ	30 dB Typ
	25 dB Min	25 dB Min
L/I Isolation:	25 dB Typ	25 dB Typ
	18 dB Min	18 dB Min
LO Drive:	+10 dBm	
1 dB Compression Point:	+4 dBm typ.	
Package Type:	Drop-In	

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: 250614

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