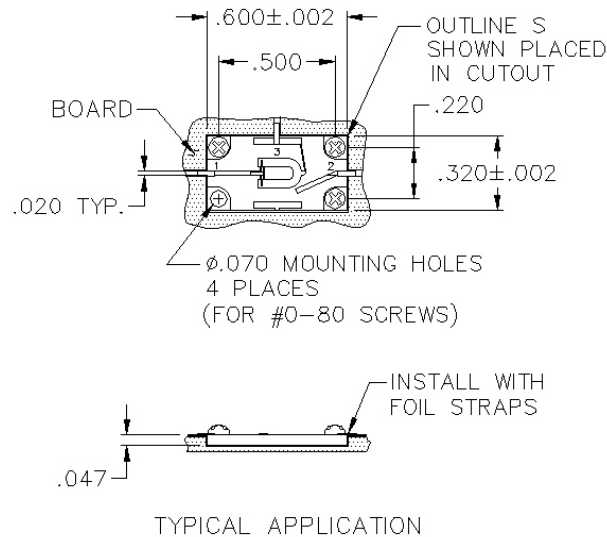


# MM-04-S

## HIGH FREQUENCY DROP-IN RF MIXER



### SPECIFICATIONS

Name:	MM-04-S	
Frequency Range:	2-8 GHz	
LO/RF:	2-8 GHz	
IF:	<u>DC - 1.0</u> <u>GHz</u>	<u>1.0 - 2.0</u> <u>GHz</u>
Conversion Loss:	6.0 dB Typ 7.5 dB Max	6.5 dB Typ 8.0 dB Max
L/R Isolation:	30 dB Typ 25 dB Min	30 dB Typ 25 dB Min
L/I Isolation:	25 dB Typ 20 dB Min	25 dB Typ 20 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