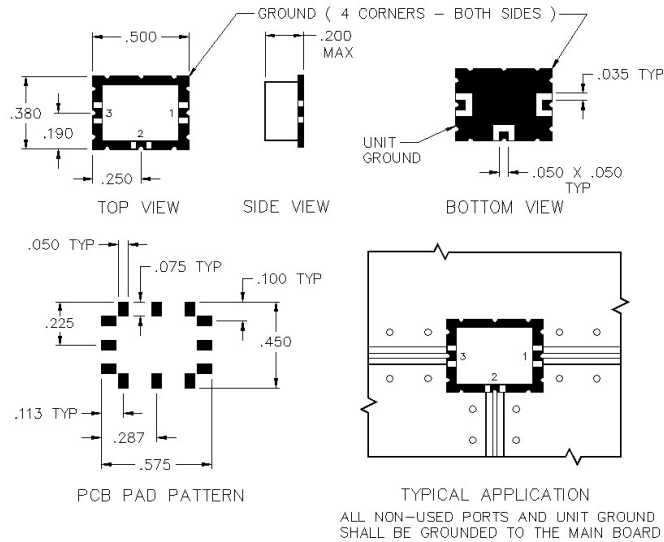


# PM-21-A

## AC COUPLED HIGH IP3 MIXER



### SPECIFICATIONS

Name:	PM-21-A
Frequency Range:	
RF:	870-970 MHz
LO:	800-900 MHz
IF:	70 ± 2 MHz
LO Power:	+17 dBm
Conversion Loss:	7.2 dB max.
1 dB Compression Point:	+14 dBm typ.
IP3:	
Typ:	+31 dBm
Min:	+28 dBm
Isolation:	
LO/RF:	35 dB min.
LO/IF:	30 dB min.
Package Type:	Surface

Also available in outlines 411 & 414.

### PORT CONFIGURATION

RF:	1
LO:	3
IF:	2
Ground:	All Others

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

