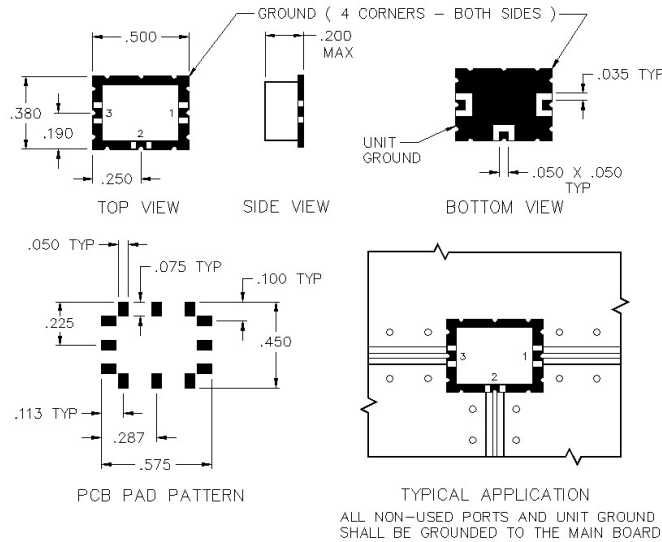


# PL-20-A

## AC COUPLED HIGH IP3 MIXER



### SPECIFICATIONS

Name:	PL-20-A
Frequency Range:	
RF:	1850-1910 MHz
LO:	1780-1840 MHz
IF:	70 ± 2 MHz
LO Power:	+10 dBm
Conversion Loss:	8.0 dB max.
1 dB Compression Point:	+5 dBm typ.
IP3:	
Typ:	+21 dBm
Min:	+19 dBm
Isolation:	
LO/RF:	25 dB min.
LO/IF:	25 dB min.
Package Type:	Surface

### PORT CONFIGURATION

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

Also available in outlines 411 & 414.

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

