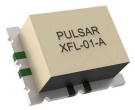
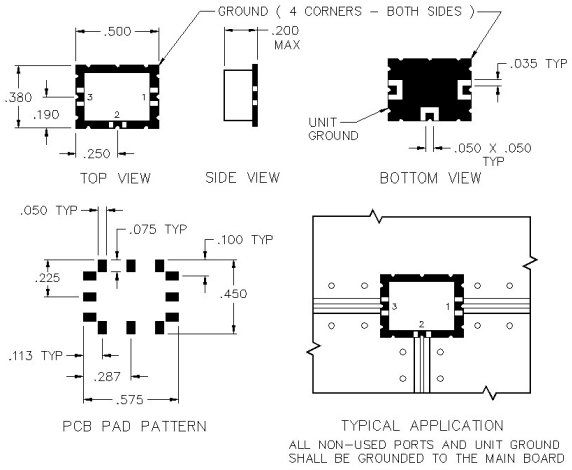
XFL-01-A

AC COUPLED HIGH IP3 MIXER





SPECIFICATIONS

Name:	XFL-01-A
Frequency Range:	
RF:	750-1000 MHz
LO:	740-940 MHz
IF:	70 ± 5 MHz
LO Power:	+10 dBm
Conversion Loss:	
Typ:	7.3 dB
Max:	8.2 dB
1 dB Compression Point:	+14 dBm typ.
IP3:	
Typ:	+27 dBm
Min:	+25 dBm
Isolation:	
LO/RF:	25 dB min.
LO/IF:	25 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

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