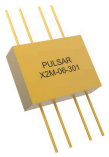
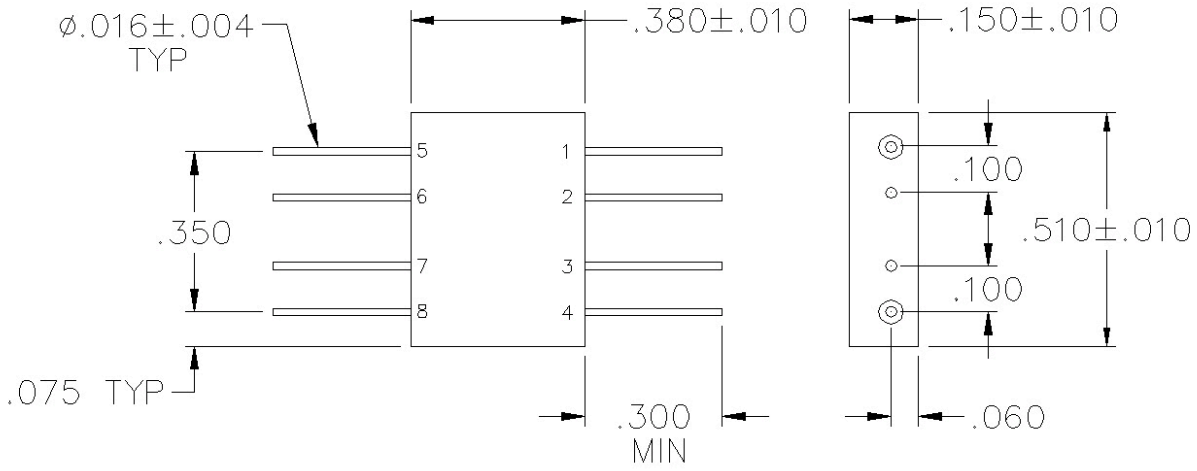
X2M-06-301

DC COUPLED DOUBLE BALANCED MIXER





SPECIFICATIONS

Name:	X2M-06-301
Frequency Range:	
LO/RF:	1-1000 MHz
IF:	DC-1000 MHz
LO Drive:	+17 dBm
Conversion Loss:	8.0 dB max.
1 dB Compression Point:	+10 dBm typ.
Isolation:	
L/R:	25 dB min.
L/I:	20 dB min.
Connector Type:	Pin

IF polarity is negative for DC coupled mixers.

PORT CONFIGURATION

RF:	1
LO:	4
IF:	5
Ground:	2, 3, 6-8

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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