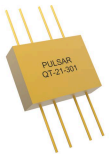
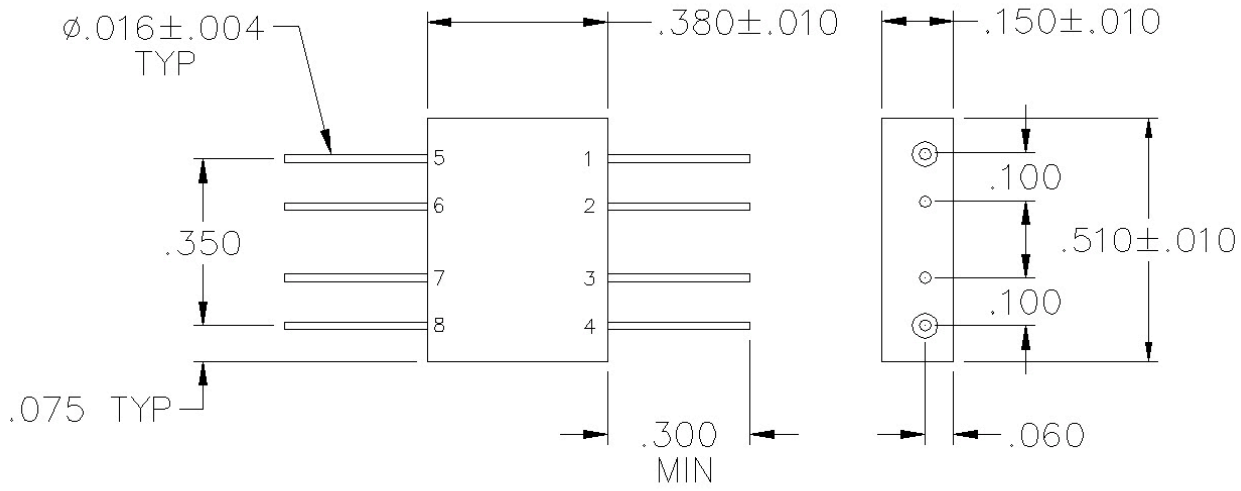
QT-21-301

3 DB 90° HYBRID COUPLER





SPECIFICATIONS

Name:	QT-21-301
Bandwidth:	10%
Center Frequency:	140 MHz
Frequency Range:	133-147 MHz
Insertion Loss:	0.3 dB max.
Isolation:	25 dB min.
Amplitude Balance:	0.7 dB max.
Phase Balance:	2° max.
VSWR:	1.20:1 max.
Package Type:	Pin

PORT CONFIGURATION

Input:	1
90° Output:	5
0° Output:	8
Isolated:	4
Ground:	2, 3, 6, 7

Power rating 1 watt max. for load VSWR better than 1.20:1.

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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