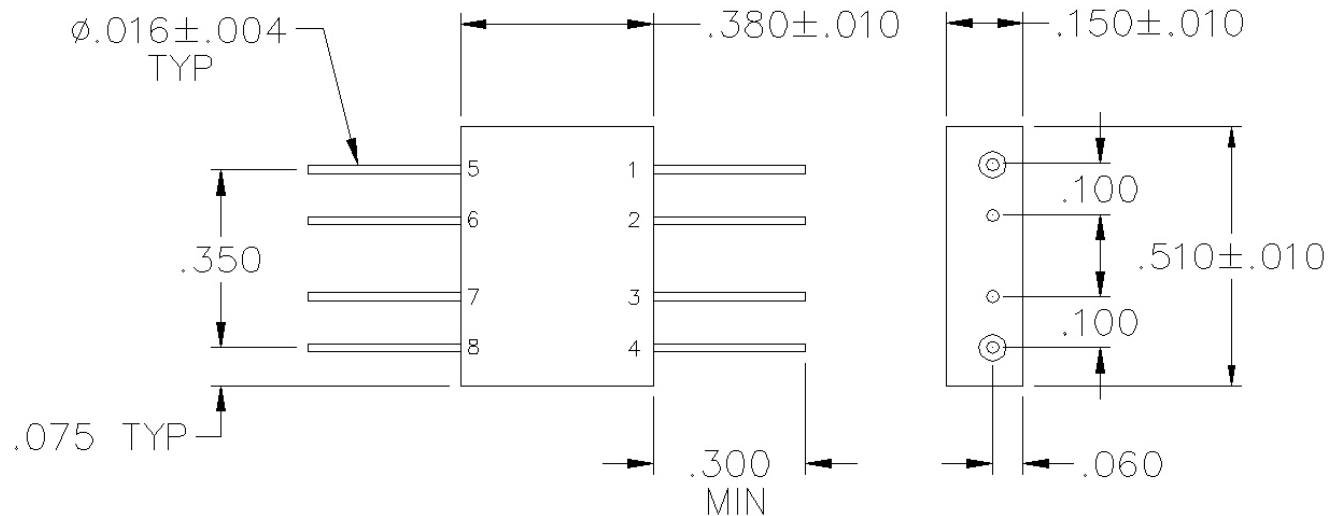




SPECIFICATIONS

Frequency Range:

Input: 50 - 2100 MHz

Output: 100 - 4200 MHz

Input Power Nominal: +10 dBm

Conversion Loss @ F2: 13.0 dB Max

Conversion Loss @ F4: 20.0 dB Typ

Spurious¹:

F1: 16 dBc

F3: 25 dBc

Notes:

1. With respect to F2

PORT CONFIGURATION

Input: 1
Output: 8
Ground: 2 - 7

PULSAR MICROWAVE CORPORATION

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48 INDUSTRIAL WEST, CLIFTON NJ 07012
TEL: 973-779-6262 FAX: 973-779-2727
WWW.PULSARMICROWAVE.COM

DESCRIPTION :

Frequency Doubler

MODEL NO. :

FX-05-301

DIMENSIONS ARE IN INCHES
DECIMAL TOLERANCE:
2 PLACE $\pm .02$
3 PLACE $\pm .010$

SIZE
A

CAGE CODE :
0HR85

REV CODE :

SCALE : N / A

ALL SPECIFICATIONS ARE SUBJECT TO
CHANGE WITHOUT NOTICE AT ANY TIME

SHEET 1 OF 1