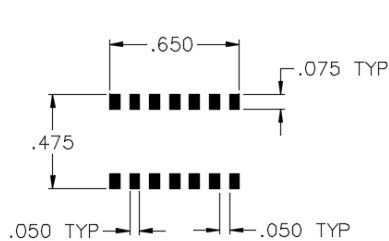
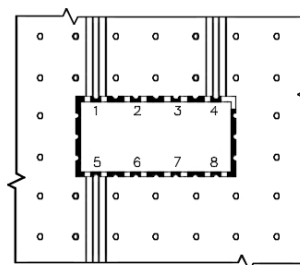


TOP VIEW SIDE VIEW BOTTOM VIEW



PCB PAD PATTERN
E-PHASE SHIFTER



TYPICAL APPLICATION
ALL NON-USED PORTS AND UNIT GROUND
SHALL BE GROUNDED TO THE MAIN BOARD

SPECIFICATIONS

Frequency Range:	500 - 3000 MHz
Isolation:	25 dB Min
Insertion Loss:	1.0 dB Max
Current ¹ :	500 mA Max
Power:	1 Watt Max
Voltage:	50 Vdc Max
VSWR:	1.20:1 Max

Notes:

- Higher current and isolation requirements available.

PIN-OUT TABLE

RF In (DC Blocked):	5
RF/DC Output:	1
DC In (Bias):	4

PULSAR MICROWAVE CORPORATION

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

DESCRIPTION :

Bias Tee

MODEL NO. :

BT-05-E

DIMENSIONS ARE IN INCHES
DECIMAL TOLERANCE:
2 PLACE ± .02
3 PLACE ± .010

SIZE
A

CAGE CODE :
0HR85

REV CODE :
160203

SCALE : N / A

ALL SPECIFICATIONS ARE SUBJECT TO
CHANGE WITHOUT NOTICE AT ANY TIME

SHEET 1 OF 1