

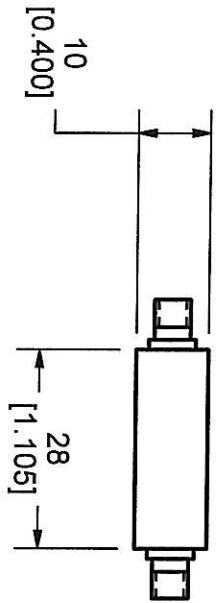
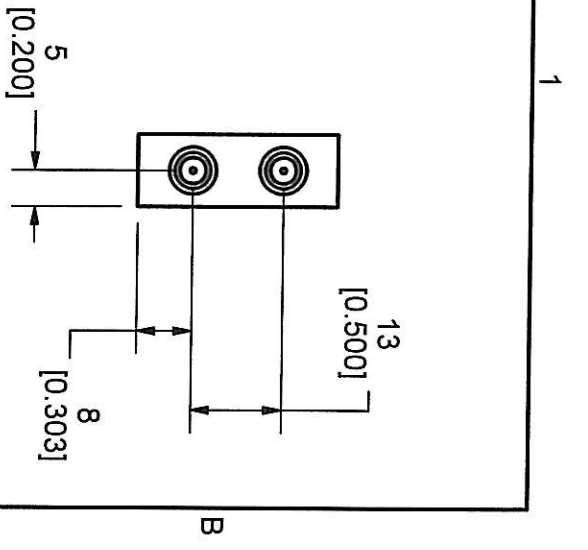
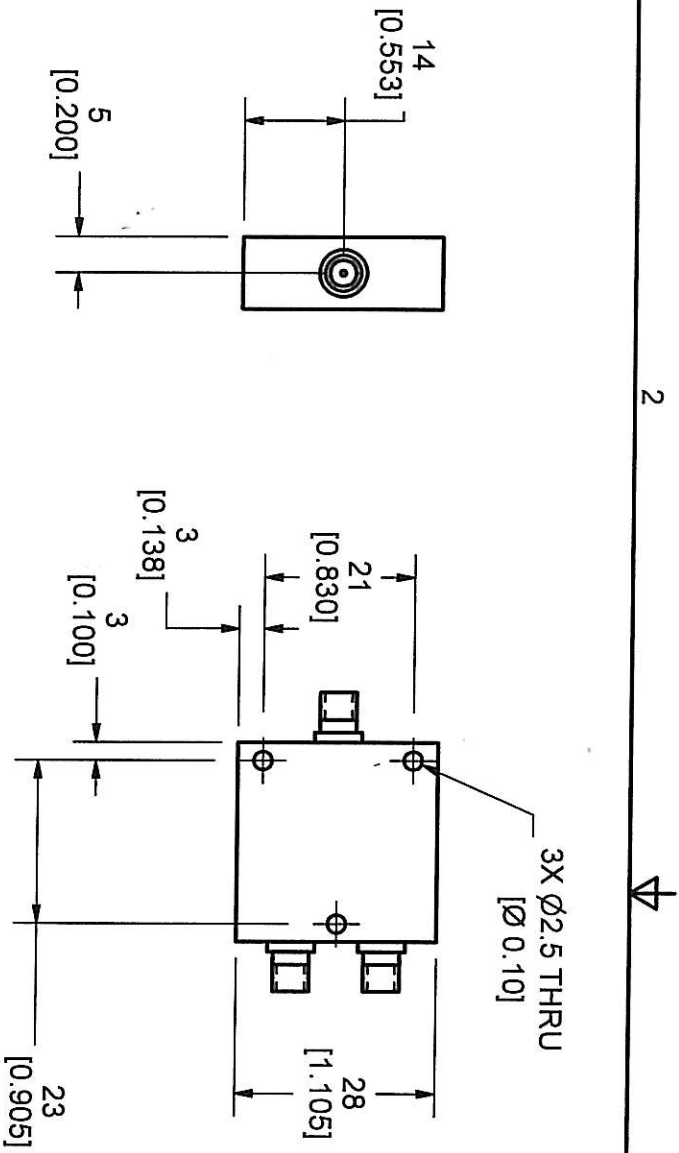
 **TRILITHIC**
Specification Sheet
MODEL XWPD-524-8-SMA-R
2-Way Broadband Power Divider

Frequency Range: 4-8GHz
Impedance: 50 Ohms nominal
Configuration: 2-Way
Isolation: 20dB minimum
Insertion Loss: 0.5 dB maximum
(above theoretical split)
Amplitude Tracking: +/- 0.3dB maximum
Phase Tracking: +/- 3 deg. maximum
VSWR: 1.25:1 maximum
Power Input: 30 Watts
RF Connectors: SMA Female
Operating Temperature: -55 deg. to +85deg. C

ECR/PRR #	Date	APPR

Approved By: _____

Approved Internet/Email Copy



DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SPECIFIED.
TOLERANCES ARE:

DEC. XX #	FRAC #
XXX ± .005	ANG #

REMOVE BURRS, BREAK SHARP EDGES.
WITHOUT WRITTEN CONSENT

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TRILITHIC
Indianapolis, Indiana, U.S.A.
XWPD-524-8-SMA-R

MATERIAL		SIGNATURES		DATE	
N/A		DR			
FINISH		CHK			
N/A		APPD			
		APPD			

SIZE	CAGE	DWG NO.	REV
A	23042	---	-

DO NOT SCALE DRAWING SCALE SHEET 1 OF 1

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