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**SPECIFICATIONS**

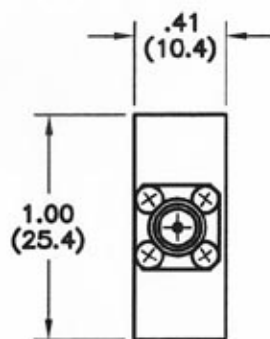
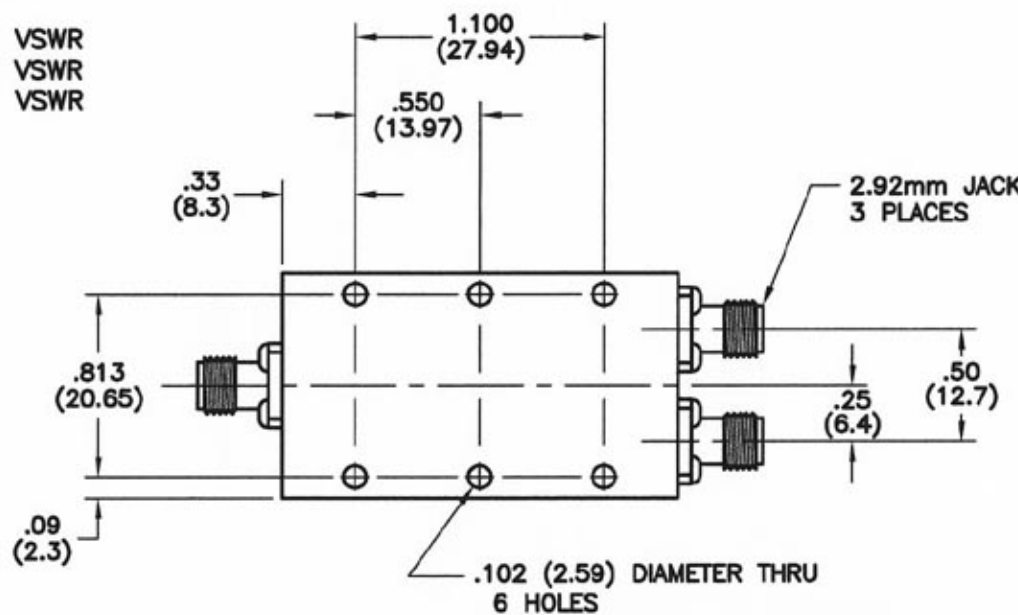
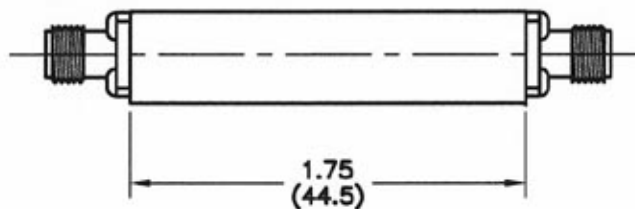
FREQUENCY RANGE: 2.0 TO 8.0 GHz

INSERTION LOSS: 0.3 dB TYPICAL  
0.6 dB MAX.

ISOLATION: 20 dB

VSWR: 1.35:1 - INPUT  
1.30:1 - OUTPUTAMPLITUDE BALANCE:  $\pm 0.4$  dB MAX.PHASE BALANCE:  $\pm 5^\circ$  MAX.POWER: 30 WATTS  $\odot$  1.2:1 LOAD VSWR10 WATTS  $\odot$  2.0:1 LOAD VSWR1 WATT  $\odot$  INFINITE LOAD VSWR

REVISIONS				
REV	ZONE	DESCRIPTION	DATE	BY ECO

.102 (2.59) DIAMETER THRU  
6 HOLESDIMENSIONS: INCHES  
(MILLIMETERS)

TOLERANCES	
DECIMAL $\pm .03$	FRACTIONAL $\pm$
XXX $\pm .010$	ANG $\pm$
MATERIAL	
FINISH	
SIGNATURES	
DR G.V.Cothren	DATE 11-8-08
CHK	
APPD	
APPS	

**Microwave Devices**  
(If not otherwise specified)

**OUTLINE, POWER DIVIDER,  
 MODEL 2PD6.0-2**

CAGE	SIZE	DRAWING NO.
60674	B	900369-1
DRAWING SCALE		SHEET 1 OF 1
2=1		

CONTACT: MICROWAVE DEVICES - 1150 N. GRAHAM RD.  
 FRANKLIN, IN 46131 (317) 734-8833

DIMENSIONS ARE IN INCHES UNLESS  
 OTHERWISE SPECIFIED.

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