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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

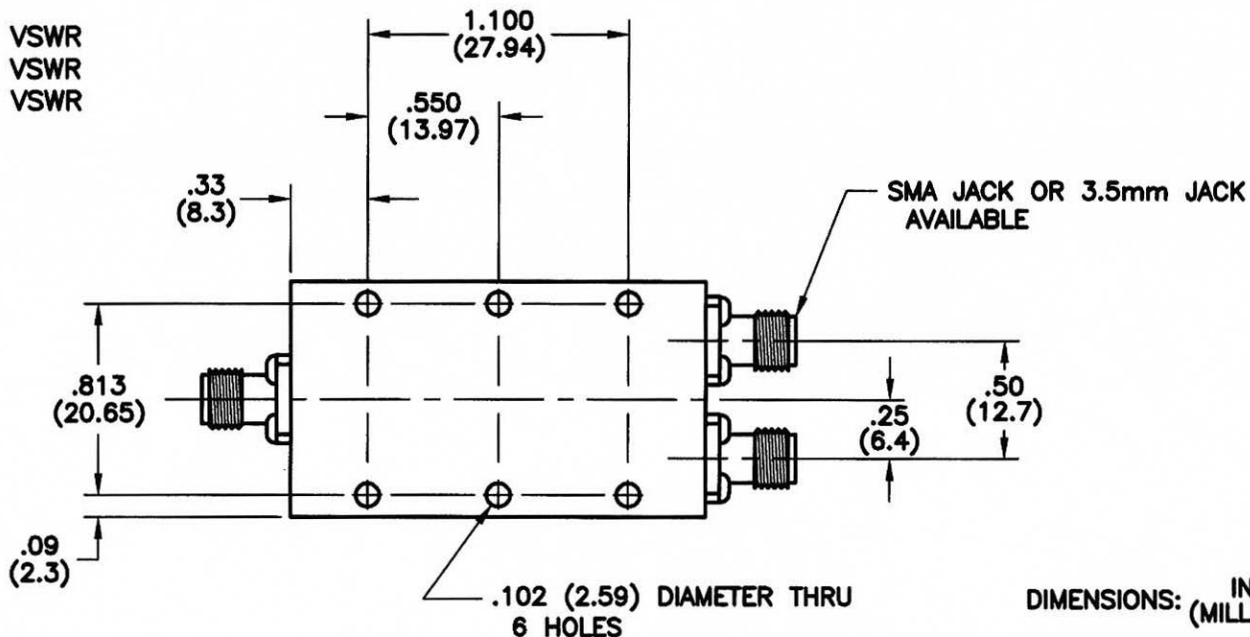
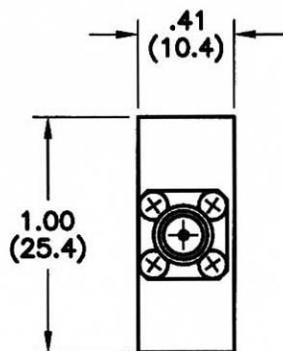
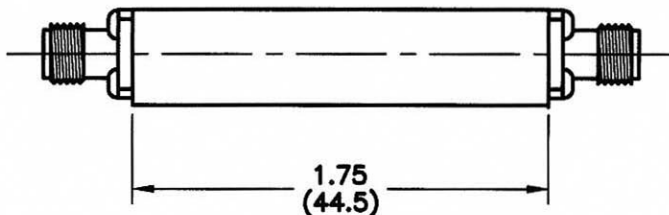
VSWR: 1.35:1 - INPUT
 1.30:1 - OUTPUT

AMPLITUDE BALANCE: ± 0.4 dB MAX.

PHASE BALANCE: $\pm 5^\circ$ MAX.

POWER: 30 WATTS \odot 1.2:1 LOAD VSWR
 10 WATTS \odot 2.0:1 LOAD VSWR
 1 WATT \odot INFINITE LOAD VSWR

REVISIONS				
REV	ZONE	DESCRIPTION	DATE	BY ECO
A	4D	REVISED ELECTRICAL SPECIFICATIONS	5-12-03	GVC ---



DIMENSIONS: INCHES
(MILLIMETERS)

TOLERANCES	
DEC.XX $\pm .03$	FRAC \pm
.XXX $\pm .010$	ANG \pm
MATERIAL	
FINISH	
SIGNATURES	
DR	G.V. Coltrane
CHK	
APPD	
APPD	
DATE	
	4-15-03

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MICROWAVE DEVICES
 RF and Microwave Components

OUTLINE, POWER DIVIDER,
 MODEL 2PD6.0

CAGE SIZE DRAWING NO.
 60674 B 900369

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DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SPECIFIED.

DRAWING SCALE 2=1 SHEET 1 OF 1

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