

SPECIFICATIONS

FREQUENCY RANGE: 2.0 TO 8.0 GHz

INSERTION LOSS: 0.6 dB MAX

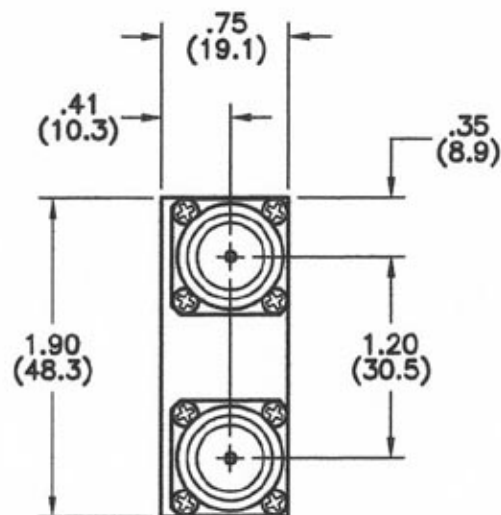
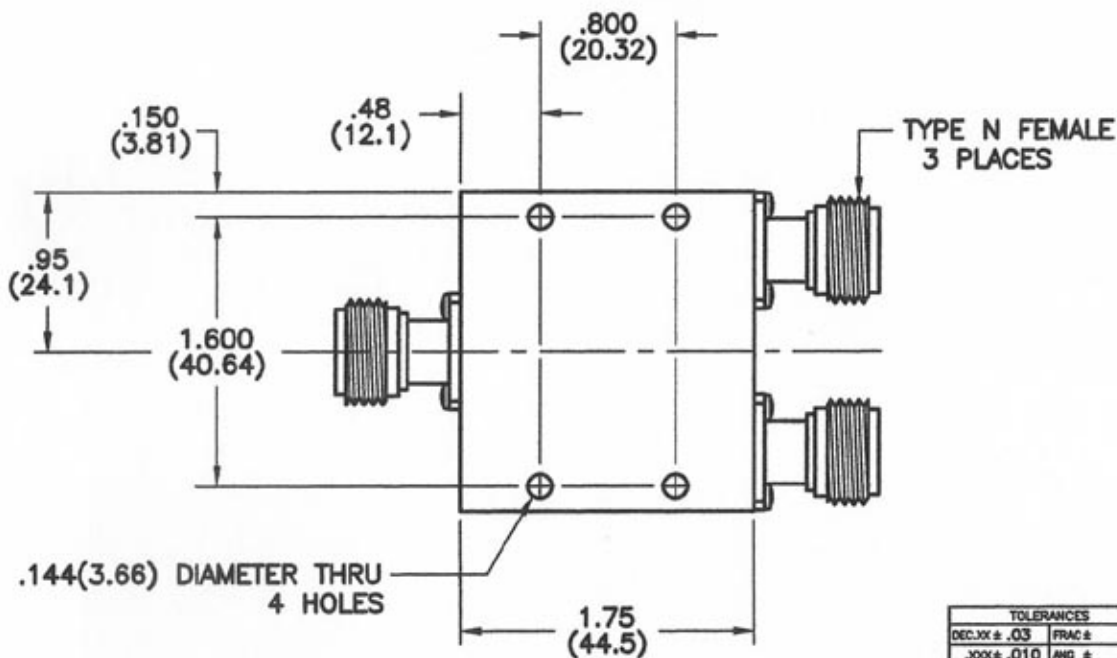
ISOLATION: 18 dB

VSWR: 1.40:1 - INPUT

1.30:1 - OUTPUT

POWER: 30 WATTS @ 1.2:1 LOAD VSWR

REVISIONS					
REV	ZONE	DESCRIPTION	DATE	BY	ECO
A	3D	1.87(47.4) DIM. WAS 1.55(39.4)	1-11-08	GVC	---
	---	CHANGED TO 4 HOLE MTO PATTERN			
	4A	REVISED PERFORMANCE SPECS.			
B	3A	1.75(44.5) DIM. WAS 1.87(47.4)	5-12-08	GVC	---
	4C	.48(12.1) DIM. WAS .54(13.8)			
	1C	.78(19.1) DIM WAS .89(17.5)			
	2C	.41(10.3) DIM WAS .34(8.7)			



DIMENSIONS: INCHES
(MILLIMETERS)

TOLERANCES	
DEC.XX ± .03	FRACTION ±
.XXX ± .010	AND ±
MATERIAL	
FINISH	
CHK	
APPD	
APPD	

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SIGNATURES DATE
DR G.V.Cothren 3-2-08

Microwave Devices
RF and Microwave Components

OUTLINE, POWER DIMDER,
MODEL 2PD6.0N

CAGE SIZE DRAWING NO.
60674 B 900517

DRAWING SCALE 1.5:1 SHEET 1 OF 1

CONTACT: MICROWAVE DEVICES - 1150 N. GRAHAM RD. FRANKLIN, IN 46131 (317) 738-8633

DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SPECIFIED.