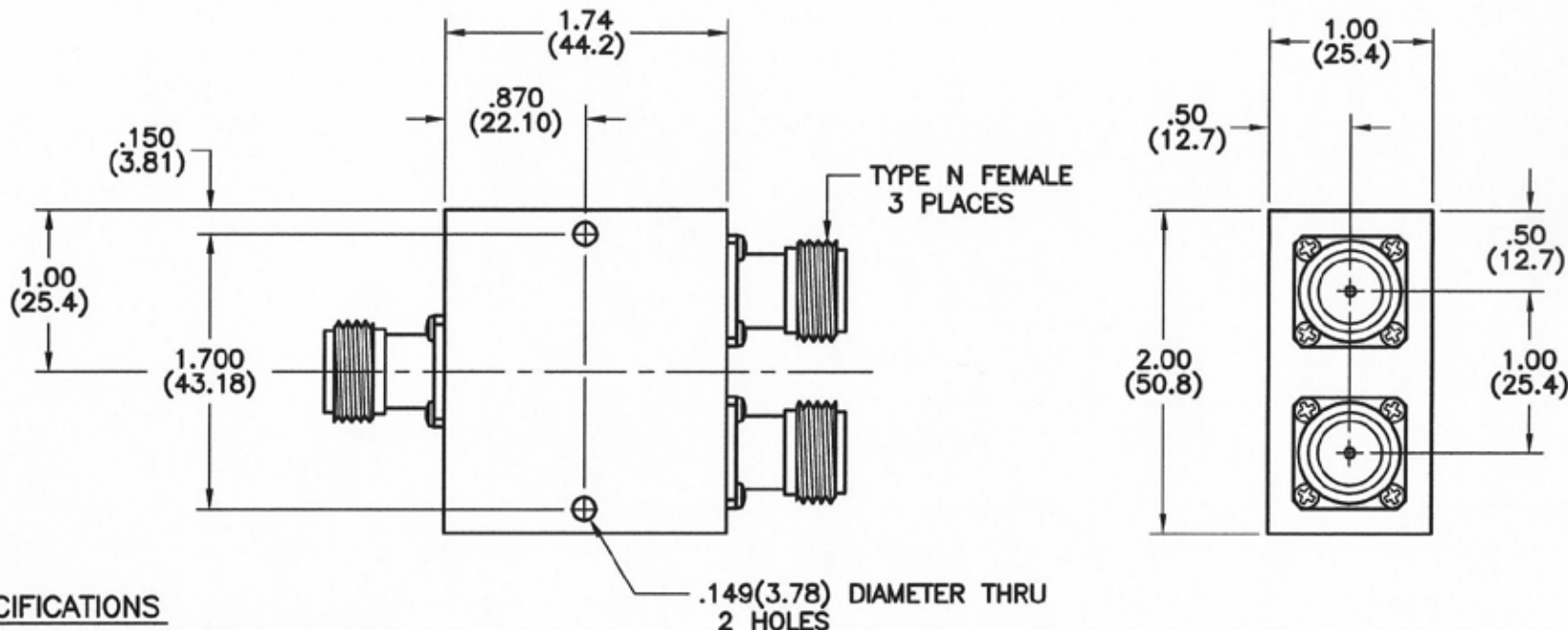


REVISIONS					
REV	ZONE	DESCRIPTION	DATE	BY	ECO
A	4A	REVISED ELECTRICAL SPECIFICATIONS	1-11-07	GVC	---



SPECIFICATIONS

FREQUENCY RANGE: 0.5 TO 2.0 GHz

INSERTION LOSS: 0.6 dB TYPICAL

ISOLATION: 20 dB

VSWR: 1.35:1 - INPUT

1.35:1 - OUTPUT

AMPLITUDE BALANCE: ± 0.3 dB MAX.

PHASE BALANCE: $\pm 4^\circ$ MAX.

POWER: 30 WATTS AVG., WITH LOAD VSWR OF 1.20:1 OR BETTER

DIMENSIONS: INCHES (MILLIMETERS)

TOLERANCES	
DEC.XX ± .03	FRAC ±
XXX ± .010	AND ±
MATERIAL	
FINISH	

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SIGNATURES		DATE
DR	G.V.Cothren	1-11-08
CHK		
APPD		
APPD		

MICROWAVE DEVICES
RF and Microwave Components

OUTLINE, POWER DIVIDER, MODEL 2PD1.25N

CAGE	SIZE	DRAWING NO.
60674	B	900564
DRAWING SCALE		SHEET 1 OF 1
1.5:1		

CONTACT: MICROWAVE DEVICES - 1150 N. GRAHAM RD. FRANKLIN, IN 46131 (317) 736-8833

DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SPECIFIED.