

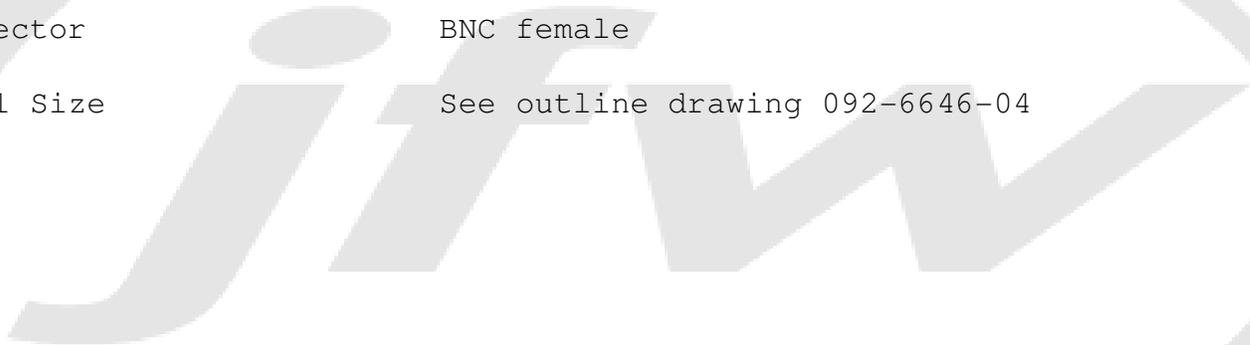
**SPECIFICATION SHEET**

**JFW MODEL 75PD-165**

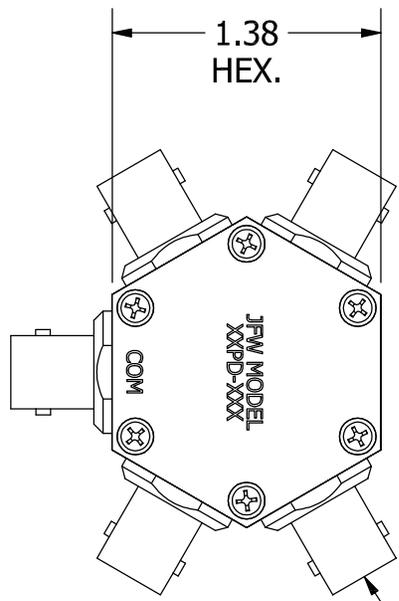
**4 WAY RESISTIVE POWER DIVIDER**

JFW Industries, Inc.  
Phone: 317-887-1340  
sales@jfwindustries.com  
www.jfwindustries.com

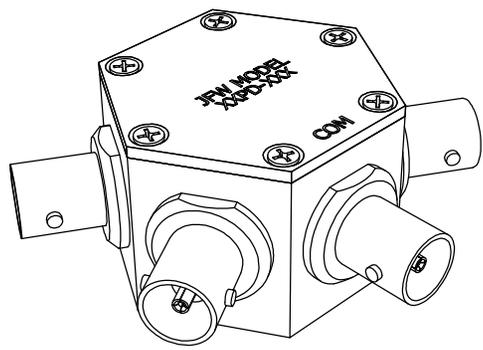
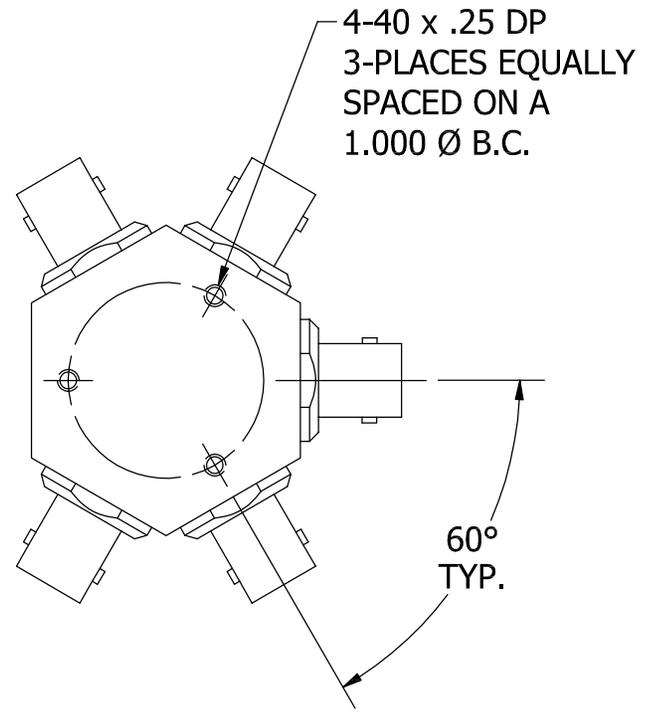
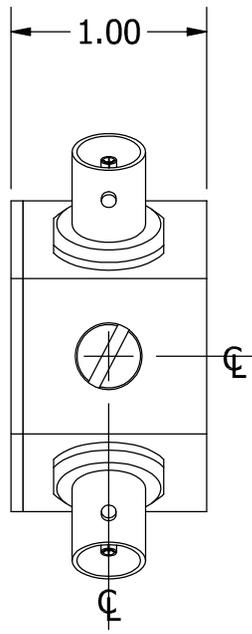
Frequency Range	DC-3000 MHz
Impedance	75 Ohms nominal
VSWR	1.4:1 maximum
Insertion Loss	12 dB $\pm$ 2.0 dB maximum 12 dB $\pm$ 1.5 dB typical
Amplitude Tracking	$\pm$ 1.5 dB maximum $\pm$ 1.0 dB typical
RF Input Power	1 Watt average @ 25°C 100 Watts peak (1 microsecond pulse)
Operating Temperature Range	-40°C to +85°C
RF Connector	BNC female
Physical Size	See outline drawing 092-6646-04



ECR/ECN #	DATE	REV	APPR / DATE	ECR/ECN #	DATE	REV	APPR / DATE
	08/05/2009		TRS 08/05/2009				
31759	04/29/2022	A	TRS 04/29/2022				



BNC FEMALE  
5-PLACES



REV	ECN	DATE	BY	APPR
-	ISSUED	7-15-10	JZ	TRS
A	24444	10-1-15	JZ	TEZ

		<h1>JFW INDUSTRIES, INC.</h1>	
		<a href="http://www.jfwindustries.com">www.jfwindustries.com</a> PH: 317-887-1340	
MATERIAL		ALUMINUM ALLOY	
FINISH		CHEMFILM TCP	
MODEL		XXPD-XXX	
DESCRIPTION		4 WAY POWER DIVIDER / COMBINER (5 TOTAL PORTS)	
SCALE		FULL	
TOLERANCES		.XX±.010 .XXX±.005 XX°±.5°	
DWG #		092-6646-04	
PROPRIETARY INFORMATION		ALL SURFACES ARE TO BE FREE OF BURRS, PITS & SCRATCHES	