

SPECIFICATION SHEET

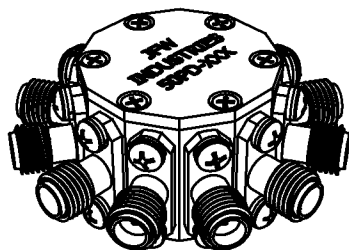
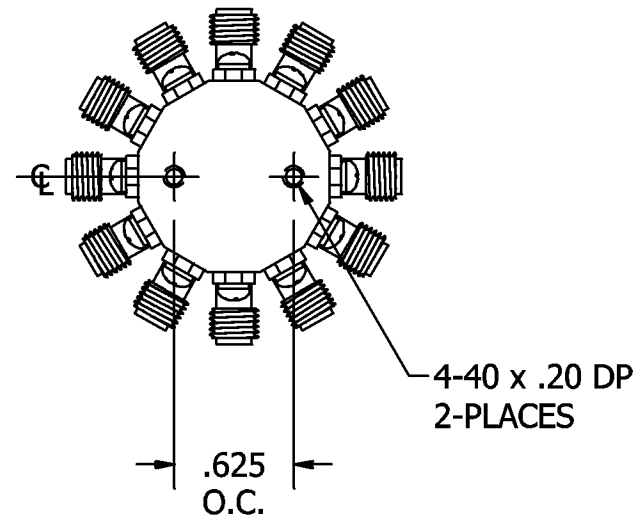
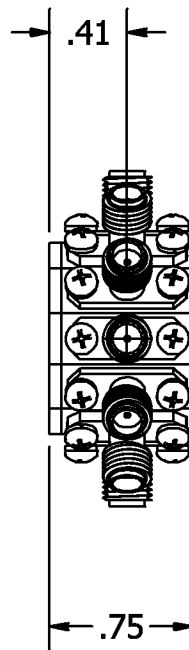
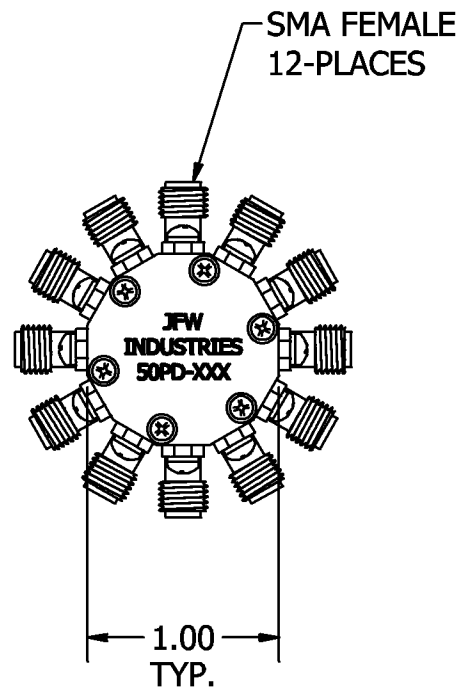
JFW MODEL 50PD-735

11 WAY RESISTIVE POWER DIVIDER/COMBINER

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

Configuration	11 Way resistive divider/combiner (total # of ports = 12 ports)
Frequency Range	DC-6 GHz
Impedance	50 Ohms nominal
VSWR	1.75:1 maximum < 1.6:1 typical
Insertion Loss	20.6 dB ± 2 dB maximum 20.6 dB ± 1 dB typical
RF Input Power	1 Watt average @ 25°C
Operating Temperature Range	-40°C to +85°C
Storage Temperature Range	-55°C to +125°C
RF Connector	SMA female
Physical Size	See outline drawing 092-6631

ECR/ECN #	DATE	REV	APPR / DATE	ECR/ECN #	DATE	REV	APPR / DATE
	08/20/2010		TRS 08/20/2010				
22978	07/02/2013	A	TRS 07/02/2013				
27101	09/22/2016	B	TRS 09/22/2016				



REV	ECN	DATE	BY	APPR
-	ISSUED	7-12-10	BZ	TEZ
A	19041	8-23-10	TEZ	TEZ
B	19425	11-22-10	BZ	TEZ
C	22508	2-12-13	JZ	TEZ
D	24444	9-28-15	JZ	TEZ



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MATERIAL	ALUMINUM ALLOY	PROPRIETARY INFORMATION
FINISH	ELECTROLESS NICKEL	ALL SURFACES ARE TO BE FREE OF BURRS, PITS & SCRATCHES
MODEL	50PD-XXX	SCALE FULL
DESCRIPTION	11 WAY POWER DIVIDER / COMBINER (12 TOTAL PORTS)	TOLERANCES .XX±.010 .XXX±.005 XX°±.5° DWG #
		092-6631