

SPECIFICATION SHEET
JFW MODEL 016-421-XX
CABLE ASSEMBLY

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RF Connectors	N male to N female Bulkhead
Frequency Range	DC-3000 MHz
Impedance	50 Ohms nominal
RG Type	RG-402
	Inner Conductor: 19 AWG silver coated copper-covered steel
	Outer Conductor: Copper-tin flexible composite braid with 100% shield coverage
VSWR	< 1.05:1 typical DC-500 MHz < 1.10:1 typical 500-1000 MHz < 1.15:1 typical 1000-3000 MHz
Insertion Loss	0.10 dB/foot typical @ 500 MHz 0.15 dB/foot typical @ 1000 MHz 0.22 dB/foot typical @ 2000 MHz 0.27 dB/foot typical @ 3000 MHz
RF Input Power	550 Watts average @ 500 MHz 350 Watts average @ 1000 MHz 250 Watts average @ 2000 MHz 185 Watts average @ 3000 MHz
Physical Size	See parts drawing 092-7390

ECR/ECN #	DATE	REV	APPR / DATE	ECR/ECN #	DATE	REV	APPR / DATE
	10/28/2005		TRS 10/28/2005				
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