SPECIFICATION SHEET

JFW MODEL 016-064-XX CABLE ASSEMBLY

RF Connectors SMA male to SMA male Frequency Range DC-6000 MHz 50 Ohms nominal Impedance RG-402 Cable Type 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 1.20:1 typical 3000-6000 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 0.33 dB/foot typical @ 4000 MHz 0.36 dB/foot typical @ 5000 MHz 0.44 dB/foot typical @ 6000 MHz RF Input Power 550 Watts average @ 500 MHz 350 Watts average @ 1000 MHz 250 Watts average @ 2000 MHz 185 Watts average @ 3000 MHz 150 Watts average @ 4000 MHz 135 Watts average @ 5000 MHz 115 Watts average @ 6000 MHz Physical Size See outline drawing 092-7087

ECR/EC	IN # DATE	REV	APPR / DATE	ECR/ECN #	DATE	REV	APPR / DATE	
	09/23/2011		TRS 09/23/2011					
21648	06/13/2012	A	TRS 06/13/2012					
22770	04/16/2013	В	BAC 04/16/2013					
f 1	JFW FORM E-7-F REV F							