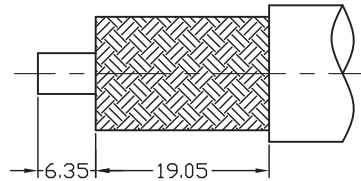
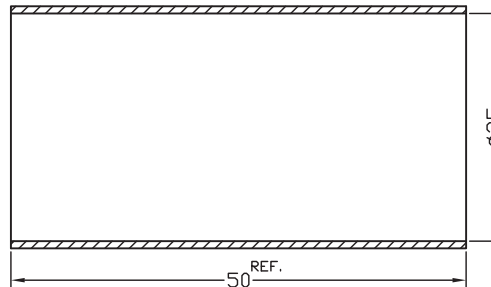
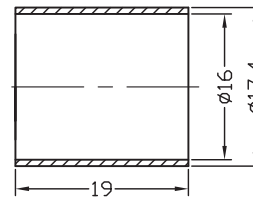
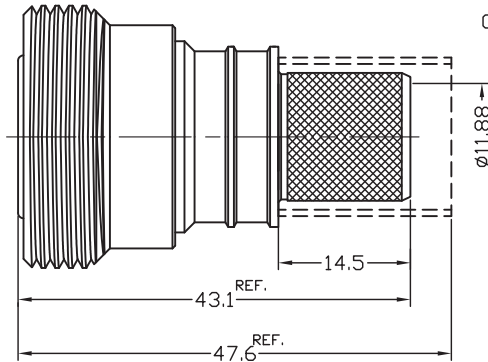


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SYM	REVISION DESCRIPTION	DFTM	DATE	APPD	DATE
A	RELEASED FOR PRODUCTION	D. J. H.	1/14/09	J. D. B.	1/14/09
B	CHANGED PER CDC #31608	K. A. M.	4/21/10	J. D. B.	4/23/10



RECOMMENDED
CABLE STRIPPING DIM'S



NOTICE:	ALL PARTS MUST MEET
RoHS	TO RoHS REQUIREMENTS

MATERIALS AND PLATING		UNIT: MICRO-INCHES
BODY	BRASS PER C3604	ALBALOY PLATING 80µ"/COPPER
CONTACT PIN	C17300.	SILVER 200µ"/COPPER
INSULATOR	TEFLON MIL-P-19468	
FERRULE	COPPER	ALBALOY PLATING 80µ"/COPPER
HEAT SHRINK	p0	

(MECHANICAL CHARACTERISTICS)	
Force to engage and disengage	6 lbs MAX.
Center contact retention force	6 lbs MIN.
Coupling torque	N/A
Coupling nut retention force	N/A
Durability	≥ 500 cycles

ELECTRICAL CHARACTERISTICS	
Impedance	50 Ω
Voltage rating	1000V(rms)
Frequency range	0~5GHz
Dielectric withstanding voltage	1500V
Contact resistance	Center contact): ≤1.5mΩ Outer contact≤1m Ω
Insulation resistance	≥5000MΩ
Insertion loss	According as the cable
RF- leakage	N/A
VSWR	N/A
3rd Intermodulation	-

ENVIRONMENTAL CHARACTERISTICS	
Temperature range	-55°C- +155°C
Thermal shock	US MIL- STD 202, Meth. 107, Cond. B
Vibration	US MIL- STD 202, Meth. 204, Cond. B
	IEC 60068 65/165/21

NOTES:

- CONTACT PIN IS CAPTIVE.
- CRIMP THE FERRULE TO .610" HEX.

MATL:		UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN mm MACHINED SURFACES FINISH 1.6 RMS MAX. REMOVE ALL BURRS 0.15X45° MAX. BREAK MACHINE CORNERS 0.15X45° MAX. FILLET R. TOLERANCES ON DECIMALS . X ± 0.2 . XX ± 0.1 ANGLES ± 3° FRACTIONS ± N/A		DFTM: D. J. H.	TIMES MICROWAVE SYSTEMS						
				DATE 1/14/09							
USED ON: 0				CHKD: J. D. B.	EZ-600-716F 7/16 DIN FEMALE FOR LMR-600 CABLE						
				DATE 1/14/09							
SCALE: N/A		DWG. SIZE A		DO NOT SCALE DRAWING		CODE IDENT 68999		APPD: J. D. B.	SHEET 1 of 1 SD3190-2447 REV B		
								DATE 1/14/09			