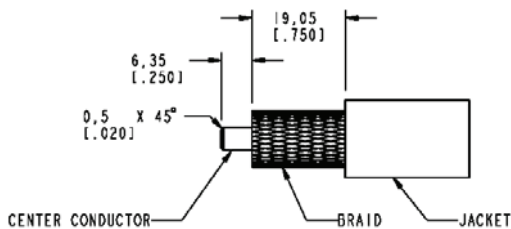
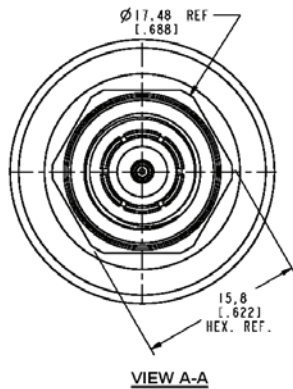
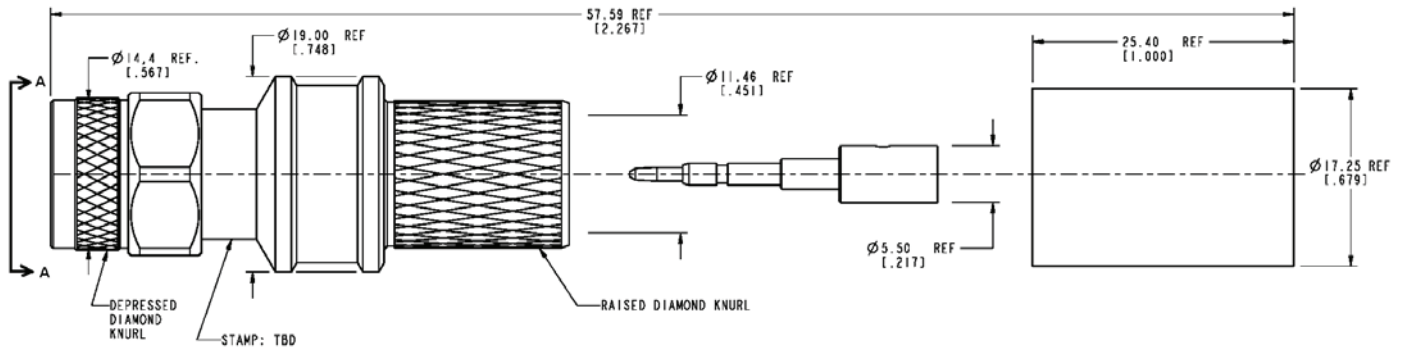


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SYM	REVISION DESCRIPTION	DFTM	DATE	APPD	DATE
A	RELEASED FOR PRODUCTION	K.A.M.	2/24/10	J.D.B.	3/2/10



NOTES:

- MATERIALS AND FINISHES:**
 BODY : BRASS, WHITE BRONZE PLATE
 COUPLING NUT: BRASS, WHITE BRONZE PLATE
 CENTER CONTACT: BRASS, GOLD PLATE
 FERRULE: COPPER, WHITE BRONZE PLATE
- ELECTRICAL:**
 IMPEDANCE: 50 OHMS NOMINAL
 FREQUENCY: DC-11 GHz
 VSWR: 1.2 DC-8 GHz
 1.35 8-11 GHz
 DIELECTRIC WITHSTANDING VOLTAGE: 1,500 VOLTS RMS
- MECHANICAL:**
 DURABILITY: 500 CYCLES MIN.
 TEMPERATURE RANGE: -65°C TO +165°C
- CABLING INSTRUCTIONS:**
 - SLIDE FERRULE OVER CABLE JACKET
 - TRIM CABLE TO DIMENSIONS SHOWN. MAKE SURE CUTS ARE SHARP AND SQUARE. DO NOT NICK BRAID OR CENTER CONDUCTOR.
 - TIN CENTER CONDUCTOR AND PLACE CONTACT ON CENTER CONDUCTOR UNTIL BOTTOMED AGAINST DIELECTRIC. SOLDER CONTACT TO CENTER CONDUCTOR.
 - FLAIR BRAID SLIGHTLY AND INSERT CABLE INTO BODY UNTIL BOTTOMED. SLIDE THE FERRULE UP THE CABLE AND OVER THE BRAID UNTIL BOTTOMED ON BODY. CRIMP FERRULE USING A .612 HEX.

MATERIAL:	UNLESS OTHERWISE SPECIFIED	DFTM: K. A. M.	TIMES MICROWAVE SYSTEMS
	DIMENSIONS ARE IN mm	DATE: 2/24/10	
USED ON: 2	Tolerances are: 1 PLACE DECIMAL ± 0.3MM (.012") 2 PLACE DECIMAL ± .10 MM (.004") ANGLES ± 1°	CHKD: J. D. B.	PLUG, TNC FOR LMR-600
		DATE: 3/2/10	
SCALE: ~	DWG. SIZE: A	APPD: J. D. B.	REV: A
DO NOT SCALE DRAWING	CODE IDENT: 68999	DATE: 3/2/10	
		SHEET: 1 of 1	SD3190-2530