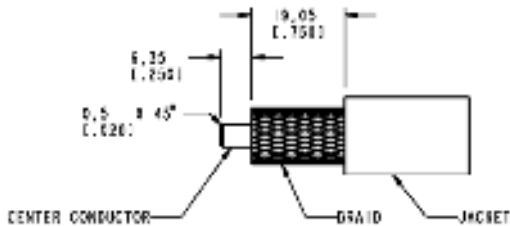
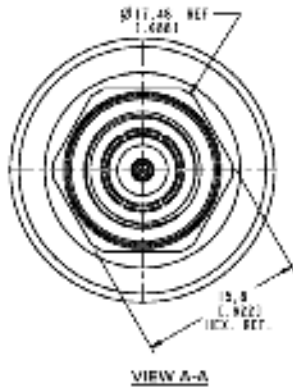
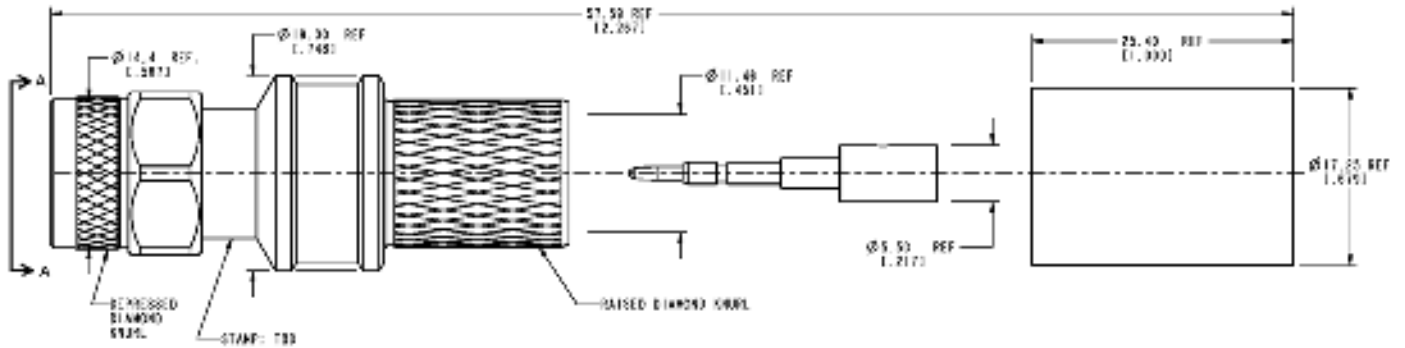


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SYM	REVISION DESCRIPTION	DFTM	DATE	APPD	DATE
A	RELEASED FOR PRODUCTION	K.A.M.	2/24/10	J.D.B.	3/2/10



**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: .2 DC-8 GHz  
           1.35 @ 1 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 CORNERS 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 ± 0.25mm (1.012") 2 PLACE DECIMAL ± .10mm (1.004")	CHKD: J. D. B.	PLUG, TNC FOR LMR-600			
		DATE: 3/2/10				
SCALE: ~	DWG. SIZE: A	APPD: J. D. B.			DATE: 3/2/10	SH/T: 1 of 1