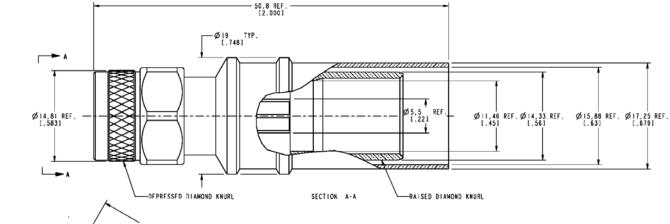
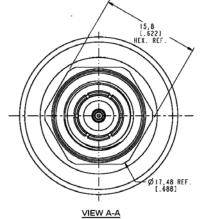
NOTICE OF PROPRIETARY RIGHTS THIS DOCUMENT CONTAINS CONFIDENTIAL TECHNICAL DATA, INCLUDING TRADE SECRETS, PROPRIETARY TO TIMES MICROWAVE SYSTEMS. DISCLOSURE OF THIS DATA IS EXPRESSLY CONDITIONED UPON YOUR ASSENT THAT ITS USE IS LIMITED TO USE WITHIN YOUR COMPANY ONLY. ANY OTHER USE IS STRICTLY PROHIBITED WITHOUT THE PRIOR WRITTEN CONSENT OF TIMES MICROWAVE SYSTEMS.

MYZ	REVISION DESCRIPTION	DFTM	DATE	APPD	DATE
Α	RELEASED FOR PRODUCTION	X. A. M.	2/24/10	J.D.B.	3/11/10





## NOTES:

I. MATERIALS AND FINISHES:
BODY: BRASS, WHITE BRONZE PLATE
COUPLING NUT: BRASS, WHITE BRONZE PLATE
CENTER CONTACT: BERYLIUM COPPER, GOLD PLATE
FERRULE: COPPER, WHITE BRONZE PLATE

2. ELECTRICAL

TMPEDANCE: 50 OHMS NOMINAL FREQUENCY: DC-|| GHz DIELECTRIC WITHSTANDING VOLTAGE: 1,500 VOLTS RMS

3. MECHANICAL:

DÜRABILITY: 500 CYCLES MIN. TEMPERATURE RANGE: -65°C TO +165°C

4. CABLING INSTRUCTIONS:
A. SLIDE FERRULE OVER CABLE JACKET

- B. TRIM CABLE TO DIMENSIONS SHOWN.
  MAKE SURE CUTS ARE SHARP AND SQUARE.
  DO NOT NICK BRAID OR CENTER CONDUCTOR.
- C. FLAIR BRAID SLIGHTLY AND INSERT CABLE INTO BODY UNTIL BOTTOMED. (CONTACT SUPPLIED ASSEMBLED) SLIDE THE FERRULE UP THE CABLE AND OVER THE BRAID UNTIL BOTTOMED ON BODY. CRIMP FERRULE USING A .612 HEX.

6,35 [.250]	19.05 [.750]
0,5 [.020] X 45°	
CENTER CONDUCTOR	BRAID JACKET

CABLE TRIMMING DIMENSIONS

MATL:	ONCESS BITIENWISE SI ECTI IED	DETM. K. A. M.	TIMES MICROWAVE SYSTEMS
	DIMENSIONS ARE IN mm	DATE 2/24/10	TIMES THOREWITE STOTEMS
		<sup>снко.</sup> J. D. B.	
USED ON: 1	Tolerances are:	DATE 3/11/10	PLUG, TNC, EZ
	I PLACE DECIMAL   2 PLACE DECIMAL   ANGLES   ± 0.3MM (.012")   ± .\ 0 MM (.004\ )   ± \	APPD. J. D. B.	F□R LMR-600
SCALE: ~ DWG. A	DO NOT SCALE DRAWING CODE 68999	DATE 3/11/10	[위1 of 1 SD3190-2531 [ A