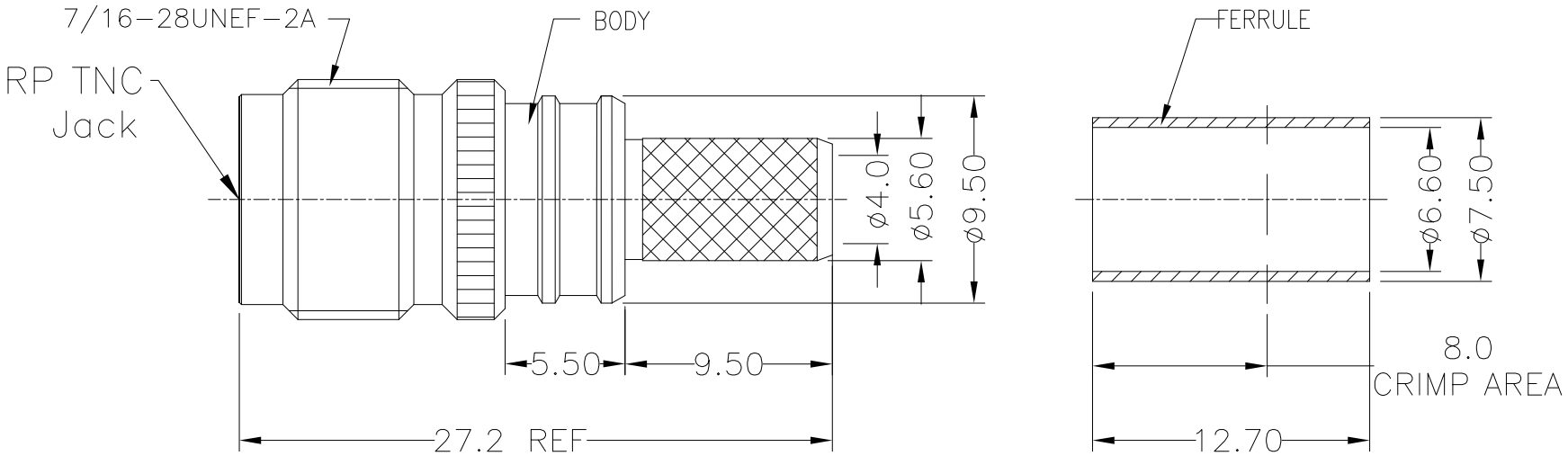
NOTICE OF PROPRIETARY RIGHTS THIS DOCUMENT CONTAINS CONFIDENTIAL DATA, INCLUDING TRADE SECRETS, PROPRIETARY TO TIMES MICROWAVE SYSTEMS. DISCLOSURE OF THIS DATA IS EXPRESSLY CONDITIONED UPON YOUR ASSENT THAT ITS USE IS LIMITED TO USE WITHIN YOUR COMPANY ONLY. ANY OTHER USE IS STRICTLY PROHIBITED WITHOUT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

SYM	REVISION DESCRIPTION	DFTM	DATE	APPD	APPD
A	RELEASED FOR PRODUCTION	Monica.W	2017.07.26	Tony.Z	2017.07.26



I. MATERIALS & FINISHES

Components	Materials	Finishes	Thk. (µ")
Body	Brass	Albaloy	80
Center Cont.	Beryllium Copper	Gold	50
Ferrule	Brass	Albaloy	80
Insulator	PTFE	–	–

II. ELECTRICAL PROPERTIES

Impedance (Ω):	50
Frequency Range (GHz):	DC to 6 GHz
Dielectric Withstanding Voltage (V):	1500
Insulation Resistance (MΩ):	≥5000
VSWR:	≤1.30
Insertion Loss(dB, f/GHz):	$-0.1x\sqrt{f}$

III. ENVIRONMENT PROPERTIES

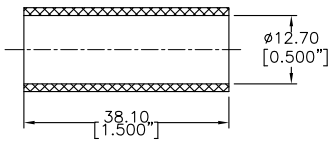
Temperature Range:	-40°c~+125°c
Thermal Shock:	MIL-STD 202G, Meth.107, Cond.B
Vibration:	MIL-STD 202G, Meth.204, Cond.B
Shock:	MIL-STD 202G, Meth.213, Cond.G
Climatic Class:	IEC 60068 55/155/56
(2002/95/EC)RoHS:	Compliant

IV. MECHANICAL PROPERTIES

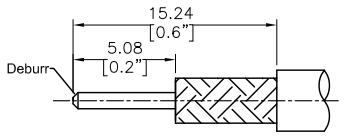
Center Cont.:	Finger Contact
Outer Cont.:	Crimp
Coupling Nut Torque (N.m):	N/A
Cbl-Connector Retention Force (N):	250
Durability (cycles):	500

V. TOOLING

Stripping Tool: 3192-152/CST-240A
Crimping Tool: 3190-667/CT-240/200/100



Shrink Tube (1/2"x1.5" 3:1)



RECOMMENDED CABLE STRIPPING DIM'S
Connector adds: 12.5 mm

According to Standard: IEC 61169-26

MATL:	UNLESS OTHERWISE SPECIFIED			DFTM.	Monica. W
	ALL DIMENSIONS ARE IN mm MACHINED SURFACES FINISH 1.6 RMS MAX. REMOVE ALL BURRS 0.15X45° MAX. BREAK MACHINE CORNERS 0.15X45° D MAX. FILLET R. TOLERANCES ON DECIMALS .X ±0.3 .XX ±0.15 ANGLES ±2° FRACTIONS ± N/A			DATE	2017.07.26
				CHKD	Joslen. W
USED ON: O				DATE	2017.07.26
				APPD	Tony. Z
SCALE: N/A	DWG SIZE A4	DO NOT SCALE DRAWING	CODE IDENT 68999	DATE	2017.07.26

TIMES MICROWAVE SYSTEMS
An Amphenol Company

EZ-240-TF-RP-X

Reversed Polarity TNC Female (Male Pin) Straight Non-Solder Pin No Braid Trim Connector for LMR-240 Cable

SHT 1 OF 1 | **3190-6405** | REV A

Unikeyic Electronics

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Amphenol:

68001-200HLF 86093967896755LF 86093968191755E3LF 91614-403ALF D15P13A6RV12LF LD25S33E4GV00LF 95157-140LF 68001-108HLF 69192-408HLF LD15P33E4GV00LF 54202-G0805CLF 65781-158 70430-164LF 76384-316LF 86093488314745V1LF 86093968813H45V1LF DAPO15S365TLF 68002116HLF 70218-1116LF 86130202123355E1LF 863013A CD15S13E4RV09LF RJE061661210 68000-236HLF DEM09P032N 54202-S08-07LF 67996-204HLF 70234-112LF DCMF37P RJSBE5080C2