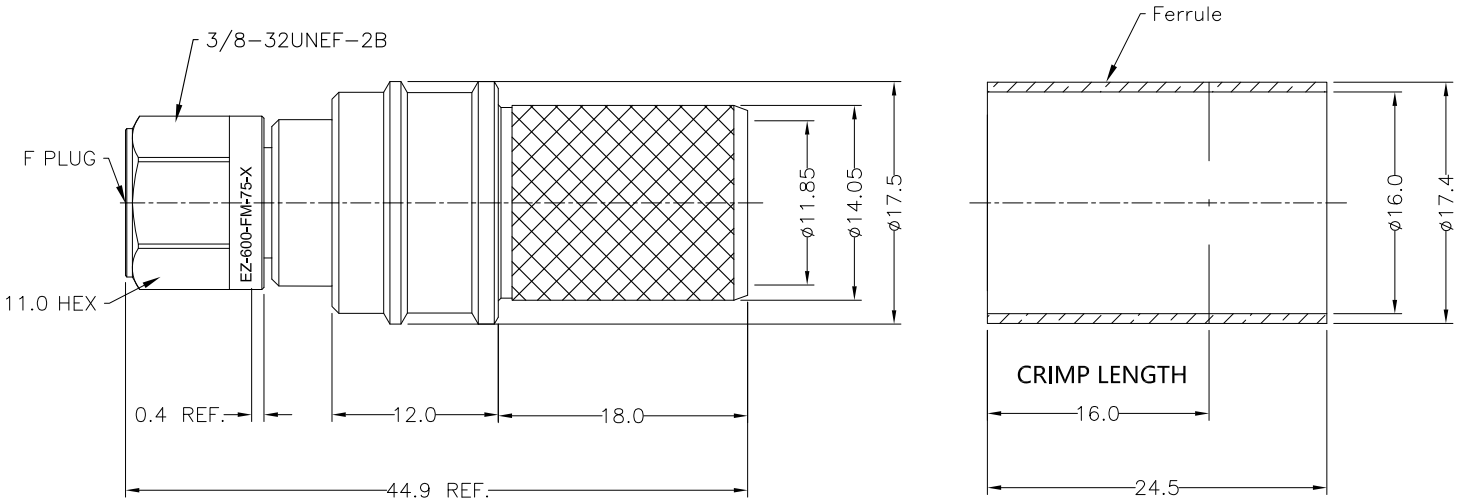




I. MATERIALS & FINISHES

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

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 I
Climatic Class:	IEC 60068 40/125/21
(2002/95/EC)RoHS:	Compliant

V. TOOLING

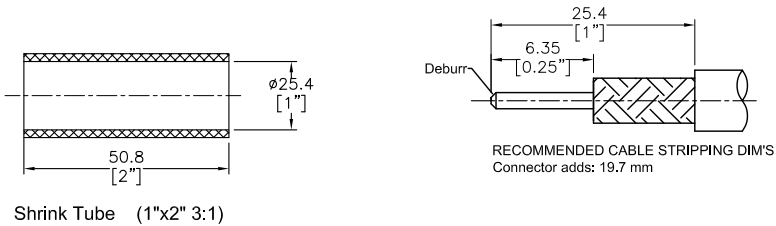
Stripping Tool: 3192-052/CST-600
Crimping Tool: 3192-170/CT-600

II. ELECTRICAL PROPERTIES

Impedance (Ω):	75
Frequency Range (GHz):	DC to 1 GHz
Dielectric Withstanding Voltage (V):	1500
Insulation Resistance (MΩ):	≥5000
VSWR:	≤1.3
Insertion Loss(dB, f/GHz):	-0.1x √f

IV. MECHANICAL PROPERTIES

Center Cont.:	Finger Contact
Outer Cont.:	Crimp
Coupling Nut Torque (N.m):	1.7
Cbl-Connector Retention Force (N):	150
Durability (cycles):	500



Shrink Tube (1"x2" 3:1)

According to Standard: IEC 61169-24

MATERIAL:		UNLESS OTHERWISE SPECIFIED			DFTM.	Monica		TIMES MICROWAVE SYSTEMS An Amphenol Company EZ-600-FM-75-X Type F Male (Plug) Straight Non-Solder Pin No Braid Trim Connector for LMR-600-75 Cable		
					DATE	2017.09.05				
					CHKD	Joslen				
					DATE	2017.09.05				
USED ON: O		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			APPD	TZ				
SCALE: N/A DWG SIZE: A4					DO NOT SCALE DRAWING		CODE IDENT	68999		
							DATE	2017.09.05		
							SHT	1 OF 1	3190-6410	REV