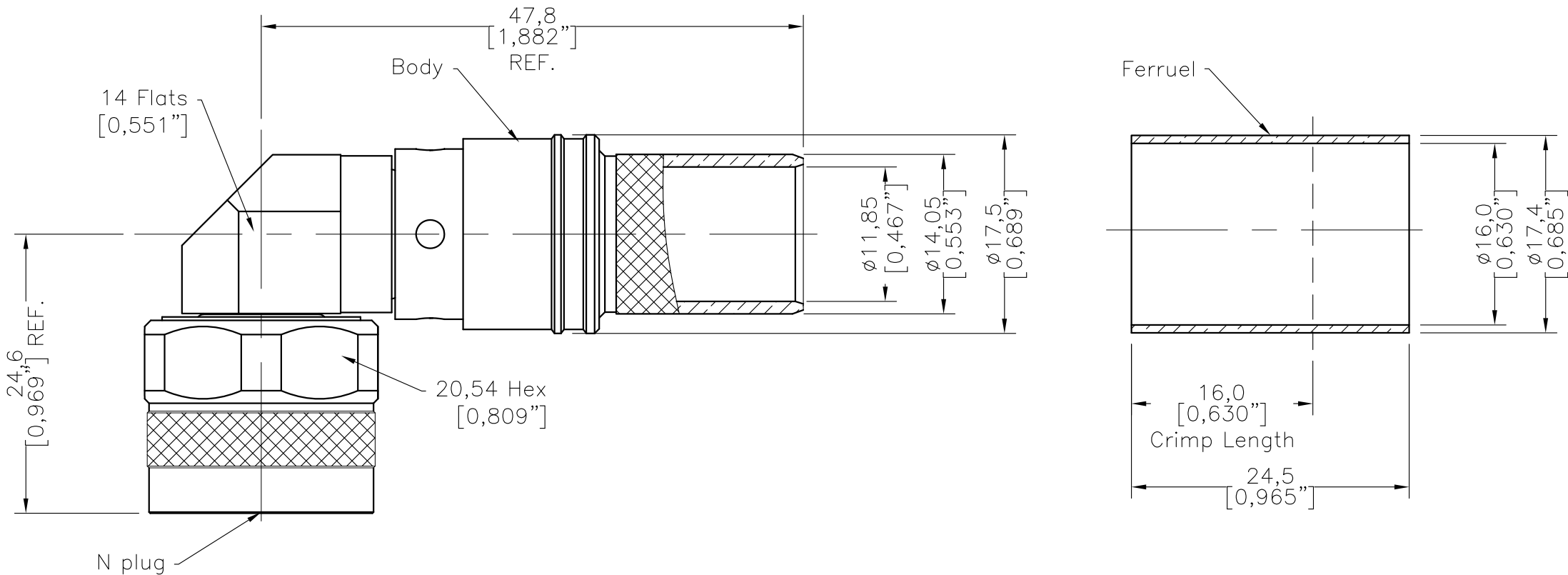




I. MATERIALS & FINISHES

Components	Materials	Finishes	Thk. (μ")
Body	Brass	Albaloy	80
Center Cont.	QBe2	Gold	50
Ferrule	Copper	Albaloy	80
Nut	Brass	Albaloy	80
Insulator	PTFE	--	--
Gaskt	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 55/155/21
RoHS:	Compliant

V. TOOLING

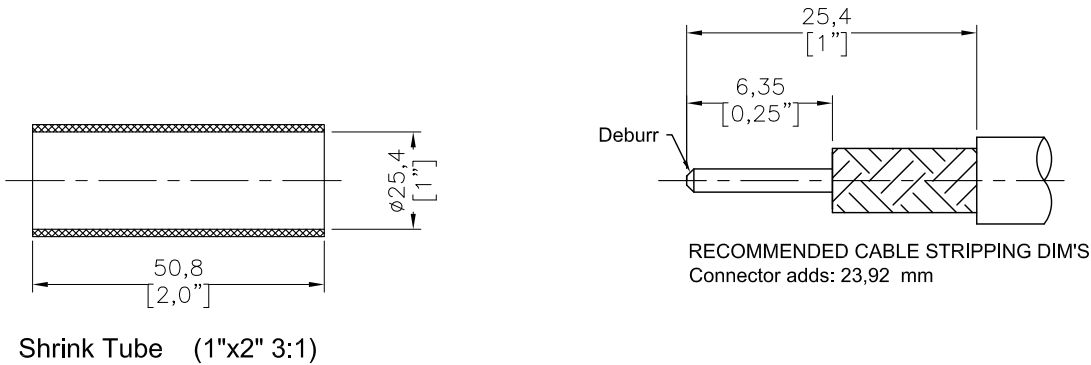
Stripping Tool: 3192-052/CST-600
Crimping Tool: 3192-170/CT-600

II. ELECTRICAL PROPERTIES

Impedance (Ω):	50
Frequency Range (GHz):	DC to 8 GHz
Working Voltage (V):	1500
Insulation Resistance (MΩ):	≥5000
VSWR:	≤1.30 (DC-6GHz) ≤1.4 (6-8GHz)
Insertion Loss(dB, f/GHz):	-0.1x √f

IV. MECHANICAL PROPERTIES

Center Cont.:	Spring Finger
Outer Cont.:	Crimp
Coupling Nut Torque (in.lbs):	9-14
Cbl-Connector Retention Force (lbs):	200
Durability (cycles):	500



Shrink Tube (1"x2" 3:1)

MATL:		UNLESS OTHERWISE SPECIFIED				DFTM. Monica						
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				DATE 2018.12.03		EZ-600-NMH-RA-X Type N Male (Plug) Right Angle Non-Solder Pin No Braid Trim Connector for LMR-600 Cable				
						CHKD Patrick						
						DATE 2018.12.03						
						APPD Joslen						
SCALE:	DWG SIZE	DO NOT SCALE DRAWING		CODE IDENT	68999	DATE 2018.12.03		SHT	1 OF 1	3190-6387	REV	A
N/A	A4											