

**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	--	--

**II. ELECTRICAL PROPERTIES**

<b>Impedance (Ω):</b>	75
Frequency Range (GHz):	DC to 3 GHz
Dielectric Withstanding Voltage (V):	1000
Insulation Resistance (MΩ):	≥5000
VSWR:	≤1.35
Insertion Loss(dB, f/GHz):	-0.1x √f

**III. ENVIRONMENT PROPERTIES**

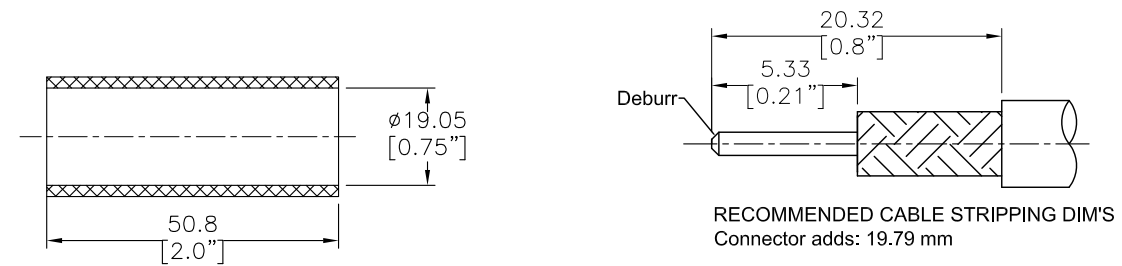
Temperature Range:	-40°c~+125°c
Thermal Shock:	MIL-STD 202G, Meth.107, Cond.B
Vibration:	MIL-STD 202G, Meth.204, Cond.B
Shock:	MIL-STD 202G, Meth.213, Cond I
Climatic Class:	IEC 60068 40/125/21
(2002/95/EC)RoHS:	Compliant

**IV. MECHANICAL PROPERTIES**

Center Cont.:	Finger Contact
Outer Cont.:	Crimp
Coupling Nut Torque (in.lbs):	9-14
Cbl-Connector Retention Force (N):	650
Durability (cycles):	500

**V. TOOLING**

Stripping Tool: 3192-004  
Crimping Tool: 3190-666/CT-400/300



Shrink Tube (3/4"x2" 3:1)

According to Standard: IEC 61169-16

MATL:	UNLESS OTHERWISE SPECIFIED	DFTM. <b>Monica</b>	<p><b>EZ-400-NMH-75-X</b> Type N Male (Plug) Straight Non-Solder Pin No Braid Trim Connector for LMR-400-75 Cable</p>					
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 <b>2017.08.02</b>						
SCALE: N/A	DO NOT SCALE DRAWING	CHKD <b>Joslen</b>						
DWG SIZE A4	CODE IDENT 68999	DATE <b>2017.08.02</b>						
		DATE <b>2017.08.02</b>	<table border="1"> <tr> <td>SHT</td> <td>1 OF 1</td> <td><b>3190-6408</b></td> <td>REV</td> <td>A</td> </tr> </table>	SHT	1 OF 1	<b>3190-6408</b>	REV	A
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