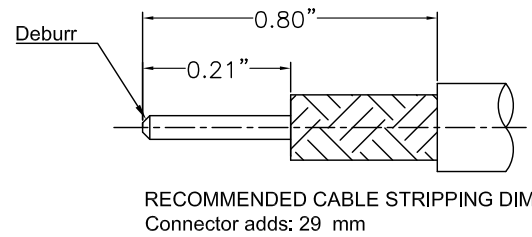
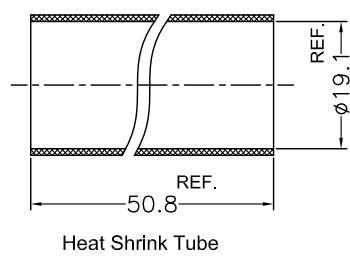
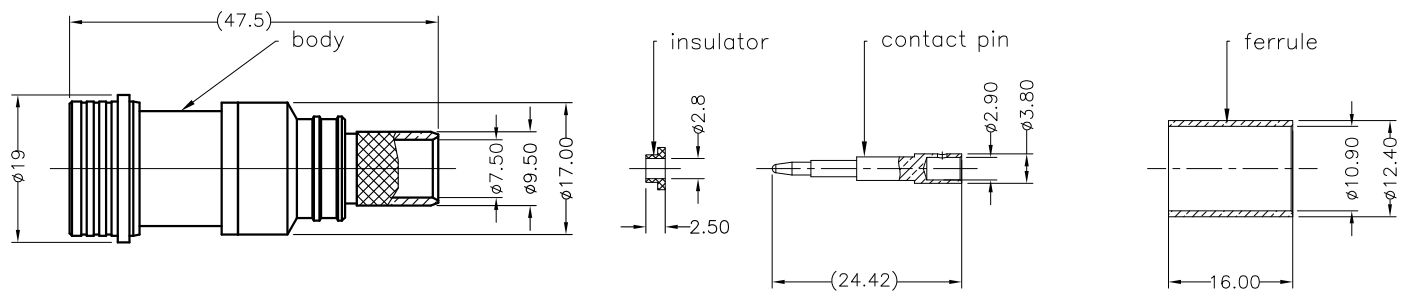


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SYM	REVISION DESCRIPTION	DFTM	DATE	APPD	APPD
A	RELEASED FOR PRODUCTION	Joslen	2015.11.09	TZ	2015.11.09
B	Added QLF standard statement	Joslen	2017.04.17	TZ	2017.04.17



**I. MATERIALS & FINISHES**

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

**II. ELECTRICAL PROPERTIES**

Impedance (Ω):	50
Frequency Range (GHz):	DC to 6 GHz
Working Voltage (V):	1500
Insulation Resistance (MΩ):	≥5000
VSWR:	≤1.20 (0-3GHz)
	≤1.35 (3-6GHz)

**III. ENVIRONMENT PROPERTIES**

Temperature Range:	-55°c~+85°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 55/155/56
(2002/95/EC)RoHS:	Compliant

**IV. MECHANICAL PROPERTIES**

Center Cont.:	Captive
Outer Cont.:	Crimp
Coupling Nut Torque (N.m):	N/A
Cbl-Connector Retention Force (N):	100
Climatic Class:	IEC 60068
	55/155/56
Durability (cycles):	500

**V. TOOLING**

Stripping Tool: CST-400  
Crimping Tool: 3192-181/3190-202

Compatible with Standard: QLF®

MATERIAL: UNLESS OTHERWISE SPECIFIED	DFTM. <b>Joslen</b>		<p><b>TC-400-QNM-X</b> QN Male (Plug) Straight Solder Pin No Braid Trim Connector for LMR-400 Cable</p>											
	DATE <b>2017.04.17</b>													
	CHKD <b>KG</b>													
	DATE <b>2017.04.17</b>													
USED ON: O	APPD <b>TZ</b>													
SCALE: N/A	DWG SIZE: A4	DO NOT SCALE DRAWING	<table border="1"> <tr> <td>CODE IDENT</td> <td>68999</td> <td>DATE</td> <td>2017.04.17</td> <td> <table border="1"> <tr> <td>SHEET</td> <td>1 OF 1</td> <td> <table border="1"> <tr> <td>3190-6212</td> <td>REV</td> <td>A</td> </tr> </table> </td> </tr> </table> </td> </tr> </table>	CODE IDENT	68999	DATE	2017.04.17	<table border="1"> <tr> <td>SHEET</td> <td>1 OF 1</td> <td> <table border="1"> <tr> <td>3190-6212</td> <td>REV</td> <td>A</td> </tr> </table> </td> </tr> </table>	SHEET	1 OF 1	<table border="1"> <tr> <td>3190-6212</td> <td>REV</td> <td>A</td> </tr> </table>	3190-6212	REV	A
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