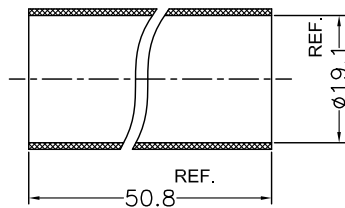
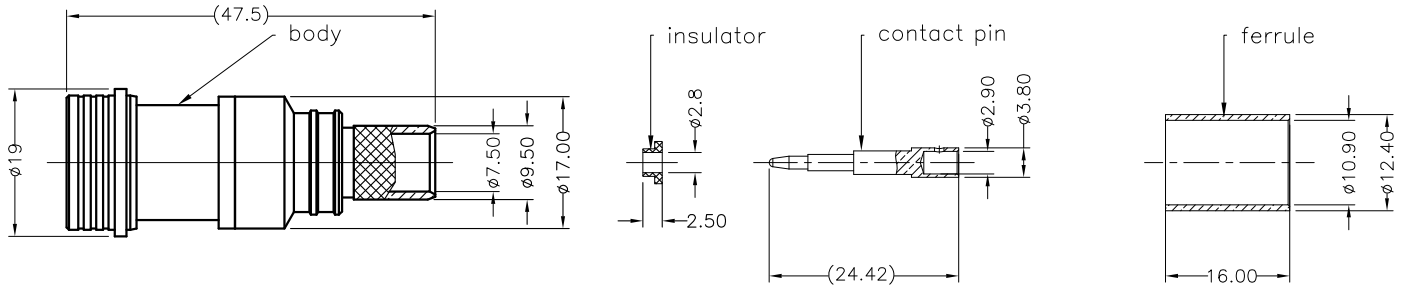
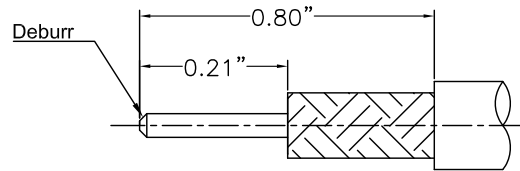


NOTICE OF PROPRIETARY RIGHTS THIS DOCUMENT CONTAINS CONFIDENTIAL DATA, INCLUDING TRADE SECRETS, PROPRIETARY TO TIMES MICROWAVE SYSTEMS. DISCLOSURE OF THIS DATA IS EXPRESSLY CONDITIONED UPON YOUR ASSENT THAT ITS USE IS LIMITED TO USE WITHIN YOUR COMPANY ONLY. ANY OTHER USE IS STRICTLY PROHIBITED WITHOUT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

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



Heat Shrink Tube



RECOMMENDED CABLE STRIPPING DIM'S
Connector adds: 29 mm

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.	Joslen					
	DATE	2017.04.17					
	CHKD	KG					
	DATE	2017.04.17					
USED ON: O	DATE	2017.04.17	TC-400-QNM-X QN Male (Plug) Straight Solder Pin No Braid Trim Connector for LMR-400 Cable				
	APPD	TZ					
SCALE: N/A	DWG SIZE: A4	DO NOT SCALE DRAWING	CODE IDENT: 68999	DATE: 2017.04.17	SHEET: 1 OF 1	3190-6212	REV: A