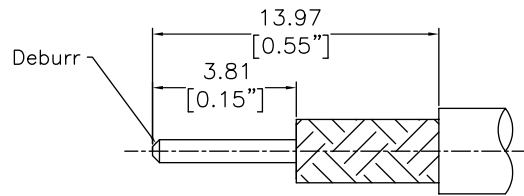
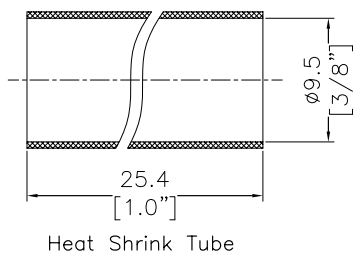
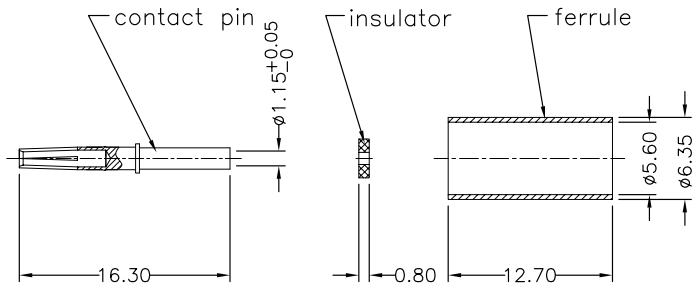
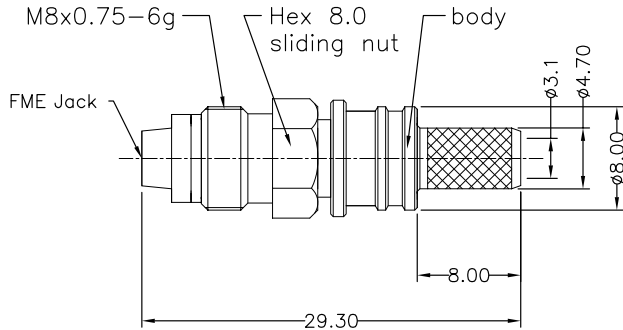


**NOTICE OF PROPRIETARY RIGHTS** THIS DOCUMENT CONTAINS CONFIDENTIAL DATA, INCLUDING TRADE SECRETS, PROPRIETARY TO TIMES MICROWAVE SYSTEMS. DISCLOSURE OF THIS DATA IS EXPRESSLY CONDITIONED UPON YOUR ASSENT THAT ITS USE IS LIMITED TO USE WITHIN YOUR COMPANY ONLY. ANY OTHER USE IS STRICTLY PROHIBITED WITHOUT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

SYM	REVISION DESCRIPTION	DFTM	DATE	APPD	APPD
A	RELEASED FOR PRODUCTION	Joslen	2016.01.20	TZ	2016.01.20



**Australian Representatives**  
**ROJONE, PTY LTD.**  
 Tel: 02 9829 1555  
 E: sales@rojone.com.au  
 www.rojone.com.au



RECOMMENDED CABLE STRIPPING DIM'S  
 Connector adds: 17.1 mm

**I. MATERIALS & FINISHES**

Components	Materials	Finishes	Thk. (μ")
Body	Brass	Albaloy	80
Center Cont.	QBe2	Gold	50
Sliding Nut	Brass	Albaloy	80
Body	Brass	Albaloy	80
Insulator	PTFE	--	--

**II. ELECTRICAL PROPERTIES**

Impedance (Ω):	50
Frequency Range (GHz):	DC to 2 GHz
Working Voltage (V):	500
Insulation Resistance (MΩ):	≥5000
VSWR:	≤1.25 (0-1 GHz) ≤1.50 (0-2 GHz)
Insertion Loss(dB, f/GHz):	-0.1x √f

**III. ENVIRONMENT PROPERTIES**

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

**IV. MECHANICAL PROPERTIES**

Center Cont.:	Solder
Outer Cont.:	Crimp
Coupling Nut Torque (N.m):	1.2
Cbl-Connector Retention Force (N):	100
Climatic Class:	IEC 60068 55/155/56
Durability (cycles):	500

**V. TOOLING**

Stripping Tool: 3192-102/CST-195/200  
 Crimping Tool: 3192-200/3190-610

According to Standard: N/A

MATL:	UNLESS OTHERWISE SPECIFIED		DFTM.	Joslen		
	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	2016.01.20		
USED ON: O			CHKD	KG		<b>TC-200-FMEF-X</b> FME Female (Jack) Straight Solder Pin No Braid Trim Connector for LMR-200 Cable
			DATE	2016.01.20		
SCALE:	DWG SIZE	DO NOT SCALE DRAWING	APPD	TZ		S H T 1 OF 1 <b>3190-6249</b>
N/A	A4	CODE IDENT	DATE	2016.01.20		