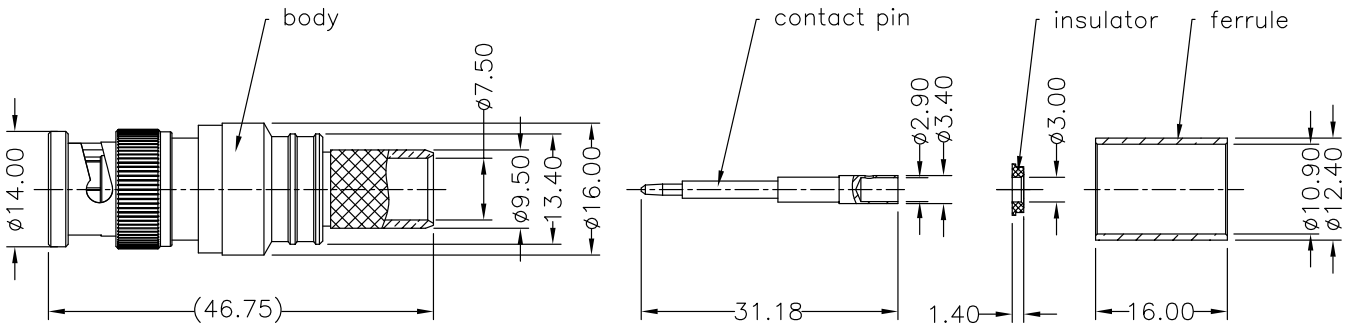
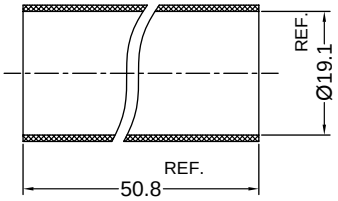
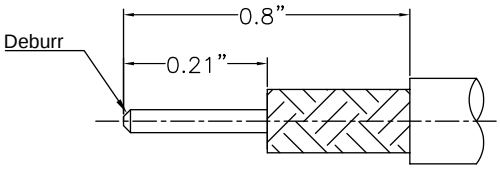
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SYM	REVISION DESCRIPTION	DFTM	DATE	APPD	APPD
A	RELEASED FOR PRODUCTION	Joslen	2014.12.29	TZ	2014.12.29





Heat Shrink Tube



RECOMMENDED CABLE STRIPPING DIM'S
Connector adds: 27.4 mm

I. MATERIALS & FINISHES

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

II. ELECTRICAL PROPERTIES

Impedance (Ω):	50
Frequency Range (GHz):	DC to 4 GHz
Working Voltage (V):	2500
Insulation Resistance (MΩ):	≥10000
VSWR:	≤1.25(0-1GHz)
	≤1.35(1-4GHz)
Insertion Loss(dB, f/GHz):	-0.1x $\sqrt{f}$

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):	N/A
Cbl-Connector Retention Force (N):	500
Climatic Class:	IEC 60068 55/155/56
Durability (cycles):	500

V. TOOLING

Stripping Tool: 3192-004/CST-400
Crimping Tool: 3192-200/3190-202

According to Standard: IEC 61169-18

MATL:	UNLESS OTHERWISE SPECIFIED	DFTM.	Joslen	TIMES MICROWAVE SYSTEMS An Amphenol Company	
	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	2014.12.29		
		CHKD	KG	**TC-400-BM-X** BNC Male (Plug) Straight Solder Pin No Braid Trim Connector for LMR-400 Cable	
USED ON: O		DATE	2014.12.29		
		APPD	TZ		
SCALE: N/A	DWG SIZE A4	DO NOT SCALE DRAWING	CODE IDENT 68999	DATE 2014.12.29	SHT 1 OF 1 — 3190-6232 — REV A

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