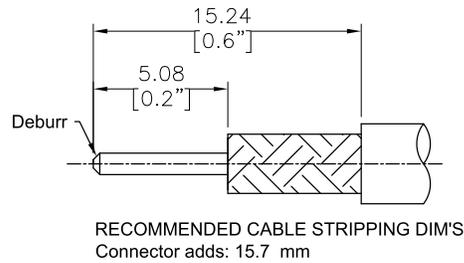
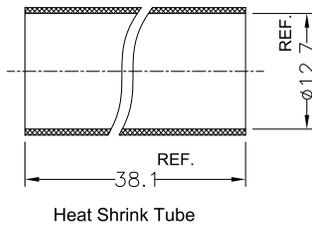
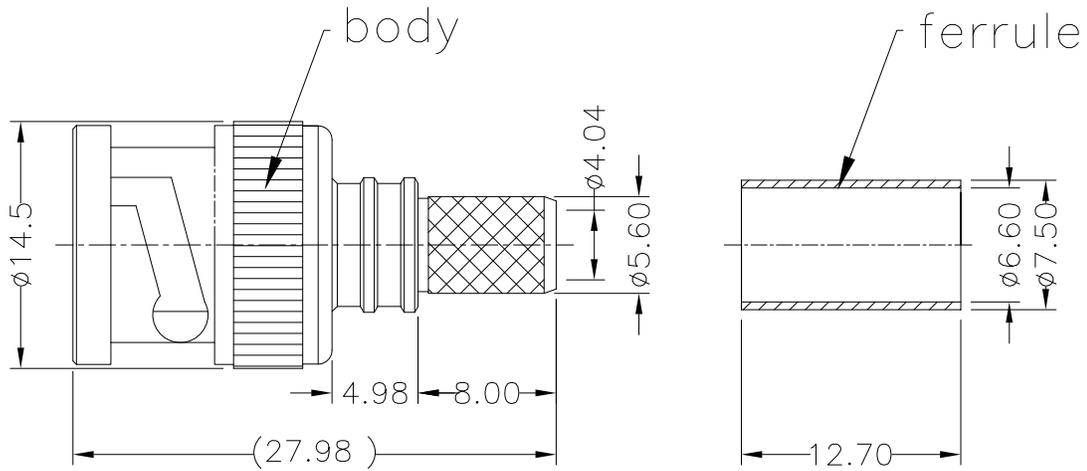


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SYM	REVISION DESCRIPTION	DFTM	DATE	APPD	APPD
A	RELEASED FOR PRODUCTION	Joslen	2016.03.29	TZ	2016.03.29



### I. MATERIALS & FINISHES

Components	Materials	Finishes	Thk. (μ")
Body	Brass	Albaloy	80
Center Cont.	QBe2	Gold	50
Shell	Brass	Albaloy	80
Ferrule	Brass	Albaloy	80
Insulator	PTFE	--	--
Gaskt	Silicone	--	--

### II. ELECTRICAL PROPERTIES

Impedance (Ω):	75
Frequency Range (GHz):	DC to 2.5 GHz
Working Voltage (V):	1000
Insulation Resistance (MΩ):	≥10000
VSWR:	≤1.25
Insertion Loss(dB, f/GHz):	-0.1

### 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.:	Captive
Outer Cont.:	Crimp
Coupling Nut Torque (N.m):	N/A
Cbl-Connector Retention Force (N):	200
Durability (cycles):	500

### V. TOOLING

Stripping Tool: 3192-152/CST-240A  
Crimping Tool: 3192-181/3190-608

According to Standard: IEC 61169-8

MATL:	UNLESS OTHERWISE SPECIFIED		DFTM.	Joslen	 <b>EZ-240-BM-75-X</b> BNC Male (Plug) Straight Non-Solder Pin Connector for LMR-240-75 Cable			
	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	2016.03.29				
			CHKD	KG				
			DATE	2016.03.29				
			APPD	TZ				
USED ON: O	DO NOT SCALE DRAWING	CODE IDENT	68999	DATE	2016.03.29			
SCALE: N/A	DWG SIZE: A4			SHT	1 OF 1	3190-6261	REV	A