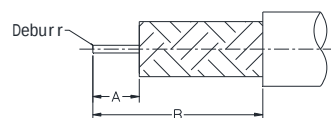
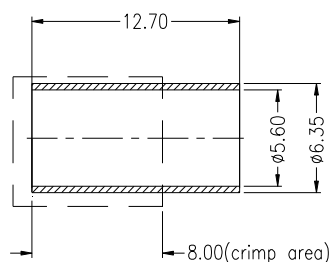
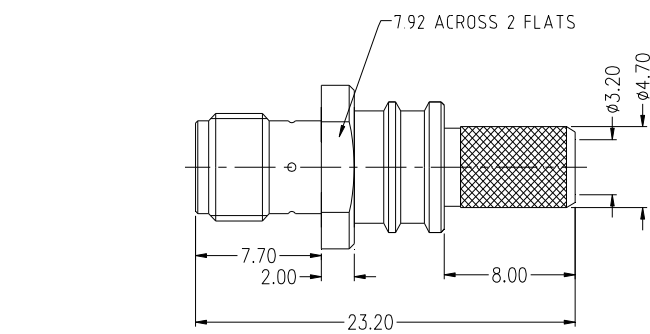


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SYM	REVISION DESCRIPTION	DFTM	DATE	APPD	DATE
A	RELEASED FOR PRODUCTION	JW	08/08/2014	TZ	08/08/2014



Heat Shrink Tube

Strip Length	A	B
mm	3.81	20.32

Recommended cable stripping dim's
Connector adds: 9.02mm

I. MATERIALS & FINISHES

Components	Materials	Finishes	Thk. (μ")
Body	STAINLESS STEEL	PASSIVATION	--
Center Cont.	BeCu	Gold	50
Insulator	TEFLON	--	--
Gasket	--	--	--
Ferrule	Brass	Albaloy	80
Coupling nut	--	--	--

II. ELECTRICAL PROPERTIES

Impedance (Ω):	50
Frequency Range (GHz):	DC to 6.0
Working Voltage (V):	500
Insulation Resistance (MΩ):	≥5000
VSWR:	1.30:1
Insertion Loss:	0.05 x 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.:	Captive
Outer Cont.:	Crimp
Coupling Nut Torque (N.m):	N/A
Cbl-Connector Retention Force (N):	230
Durability (cycles):	≥500

V. TOOLING

Stripping Tool:	3192-102/CST-195/200
Crimping Tool:	3190-667

MATL:		UNLESS OTHERWISE SPECIFIED 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			DFTM. JW		TIMES MICROWAVE SYSTEMS						
					DATE 14/08/08								
					USED ON: O		CHKD. KG		EZ-200-SF-SS-X SMA Female (Jack) Straight No Braid Trim Connector for LMR-200 Cable Type(s)				
							DATE 14/08/08						
					APPD. TZ								
SCALE: N/A	DWG SIZE	A	DO NOT SCALE DRAWING	CODE IDENT	68999	DATE 14/08/08	S H T	1 of 1	3190-6007	R E V	A		