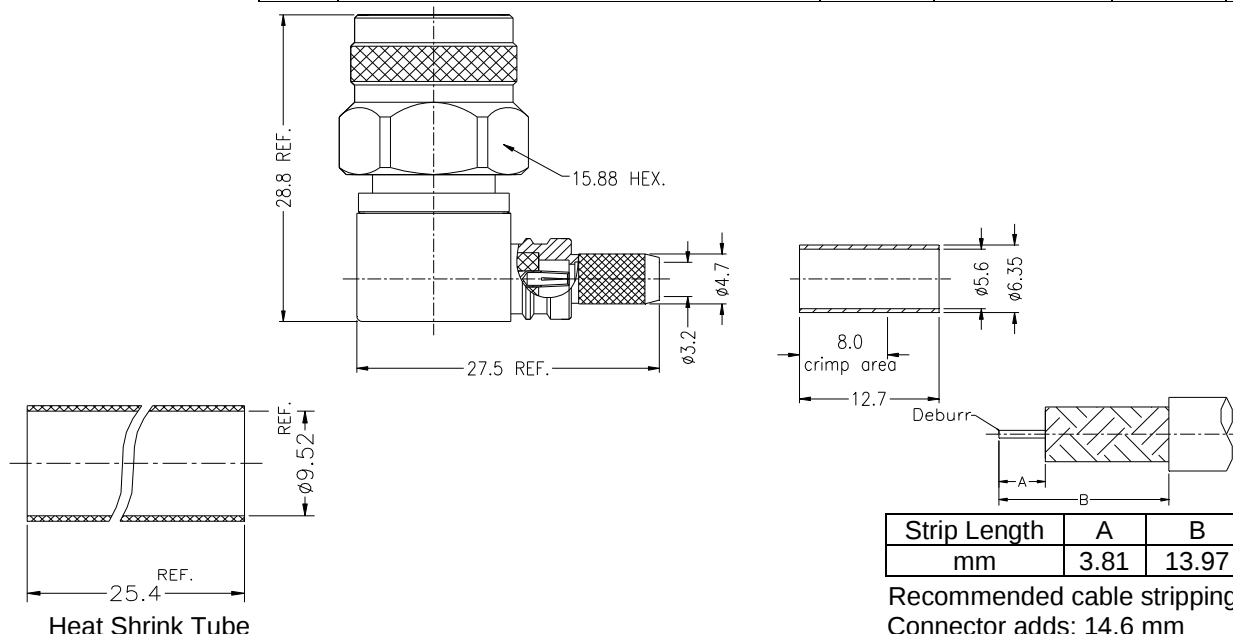


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SYM	REVISION DESCRIPTION	DFTM	DATE	APPD	DATE
A	RELEASED FOR PRODUCTION	JW	10/16/2014	TZ	10/16/2014



I. MATERIALS & FINISHES

Components	Materials	Finishes	Thk. (μ")
Body	Brass	Albaloy	80
Center Cont.	Brass	Gold	50
Insulator	Teflon	--	--
Gasket	Silicone	Red	--
Ferrule	Brass	Albaloy	80
Coupling nut	Brass	Albaloy	80

II. ELECTRICAL PROPERTIES

Impedance (Ω):	50
Frequency Range (GHz):	DC to 6.0
Working Voltage (V):	500
Insulation Resistance (MΩ):	≥5000
VSWR:	1.35:1
Insertion Loss:	0.1 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):	0.8-1.5
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 14/10/16								
					USED ON: O		CHKD. KG		EZ-200-TM-RA-X TNC Male (Plug) Right Angle Non-Solder Pin No Braid Trim Connector for LMR-200 Cable				
							DATE 14/10/16						
					APPD. TZ								
SCALE: N/A	DWG SIZE A	DO NOT SCALE DRAWING	CODE IDENT	68999	DATE 14/10/16	SHT	1 of 1	3190-6008	REV	A			

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