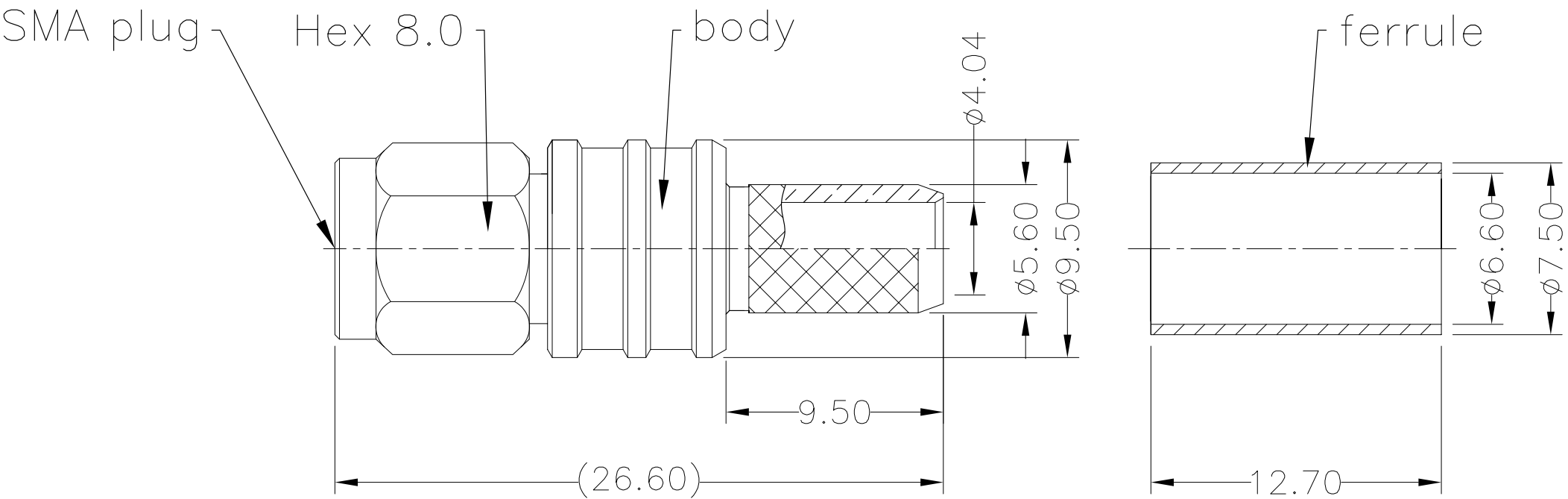




I. MATERIALS & FINISHES

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

II. ELECTRICAL PROPERTIES

Impedance (Ω):	50
Frequency Range (GHz):	DC to 6 GHz
Working Voltage (V):	1000
Insulation Resistance (MΩ):	≥10000
VSWR:	≤1.30
Insertion Loss(dB, f/GHz):	-0.1x √f

III. ENVIRONMENT PROPERTIES

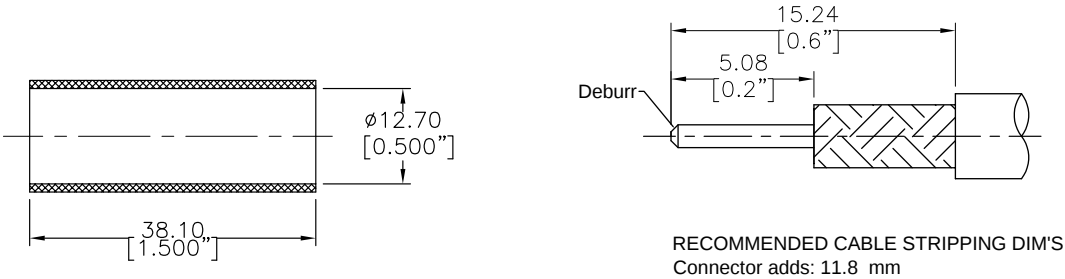
Temperature Range:	-40°C~+125°C
Thermal Shock:	MIL-STD 202G, Meth.107, Cond.B
Vibration:	MIL-STD 202G, Meth.204, Cond.B
Shock:	MIL-STD 202G, Meth.213, Cond I
Climatic Class:	IEC 60068 55/155/56
(2002/95/EC)RoHS:	Compliant

IV. MECHANICAL PROPERTIES

Center Cont.:	Finger Contact
Outer Cont.:	Crimp
Coupling Nut Torque (N.m):	1.1
Cbl-Connector Retention Force (N):	500
Durability (cycles):	500

V. TOOLING

Stripping Tool: 3192-152
Crimping Tool: 3190-667/CT-240/200/100



Shrink Tube (1/2"x1.5" 3:1)

According to Standard: IEC 61169-15

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	2016.10.12				
				CHKD	KG	EZ-240-SM-X SMA Male (Plug) Straight Non-Solder Pin No Braid Trim Connector for LMR-240 Cable			
				DATE	2016.10.12				
USED ON: O				APPD	TZ				
SCALE: N/A	DWG SIZE: A4	DO NOT SCALE DRAWING	CODE IDENT	68999	DATE	2016.10.12	SHT: 1 OF 1	3190-6319	REV: A

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