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**MATERIAL & FINISH:**

- 1 BODY: BERYLLIUM COPPER ALLOY, GOLD PLATED
- 2 CENTER CONTACT: BERYLLIUM COPPER ALLOY, GOLD PLATED
- 3 RETAINING RING: BERYLLIUM COPPER ALLOY, NICKEL PLATED
- 4 INSULATOR: PTFE
- 5 COMPRESSION SPRING: STAINLESS STEEL, PASSIVATED
- 6 SLEEVE: STAINLESS STEEL, PASSIVATED
- 7 FERRULE: STAINLESS STEEL, PASSIVATED

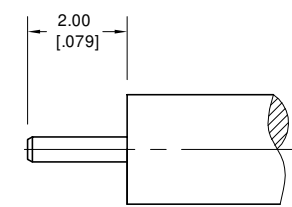
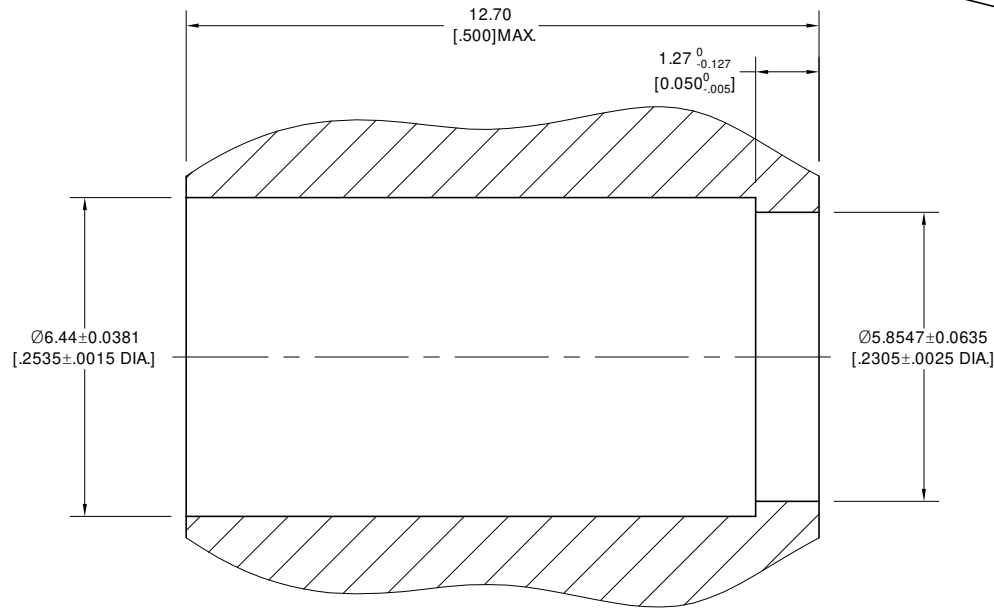
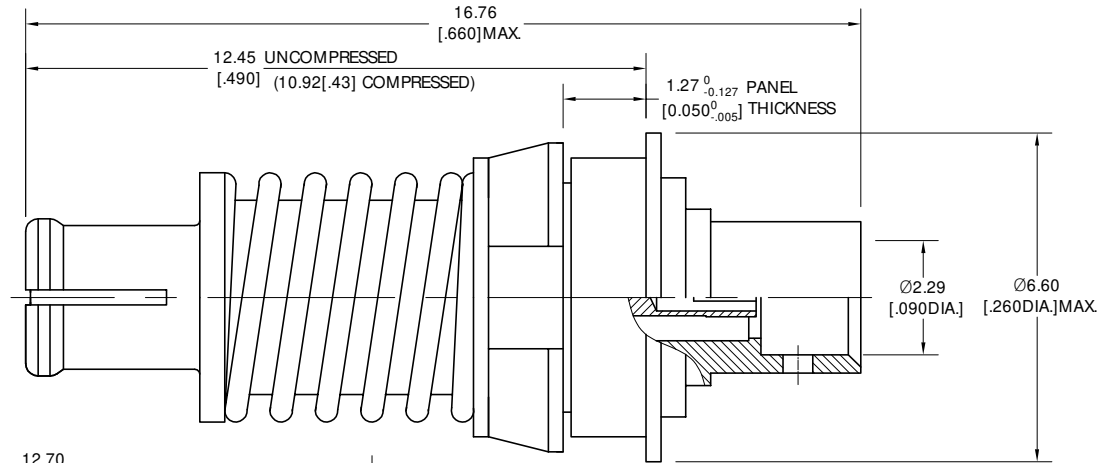
**ELECTRICAL DATA:**

- 1 IMPEDANCE: 50 Ω
- 2 FREQUENCY RANGE: DC~26.5 GHz
- 3 VSWR: 1.10+.010\* F(GHZ) MAX.
- 4 INSERTION LOSS: .05\* √F(GHZ) dB MAX.

**ENVIRONMENTAL DATA:**

- 1 TEMPERATURE RANGE: -65 °C~+165 °C
- 2 2011/65/EU (RoHS) AND 2015/863/(RoHS): COMPLIANT
- 3 1999/45/EC (REACH): COMPLIANT

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	01/27/22	J Q
B	CHANGED DRAWINGS	07/29/22	J Q



CABLE STRIPPING DIMENSIONS

RECOMMENDED MOUNTING HOLE

DRAWN	P. C	DATE	07/29/22
CHECKED	X. Y	DATE	07/29/22
APPROVED	J Q	DATE	07/29/22
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS, DIMENSIONS IN [ ] ARE IN INCHES FOR CUSTOMER REFERENCE ONLY UNLESS OTHERWISE SPECIFIED TOLERANCE ARE:		THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF ANOISON ELECTRONICS LTD AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION COPYRIGHT © 2022 ANOISON ELECTRONICS LTD	
	XX	±0.13	[.005"]
	X	±0.20	[.008"]
	X	±0.50	[.019"]
	X"	±1°	
	X"	±2°	



TITLE			
SMP STRAIGHT FEMALE FLOAT MOUNT DIRECT SOLDER FOR .086 CABLE			
VIEW		PART NO.	
		ANO 9312-2134	
SIZE	SCALE	SHEET	REV.
A3	10:1	1/1	B

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