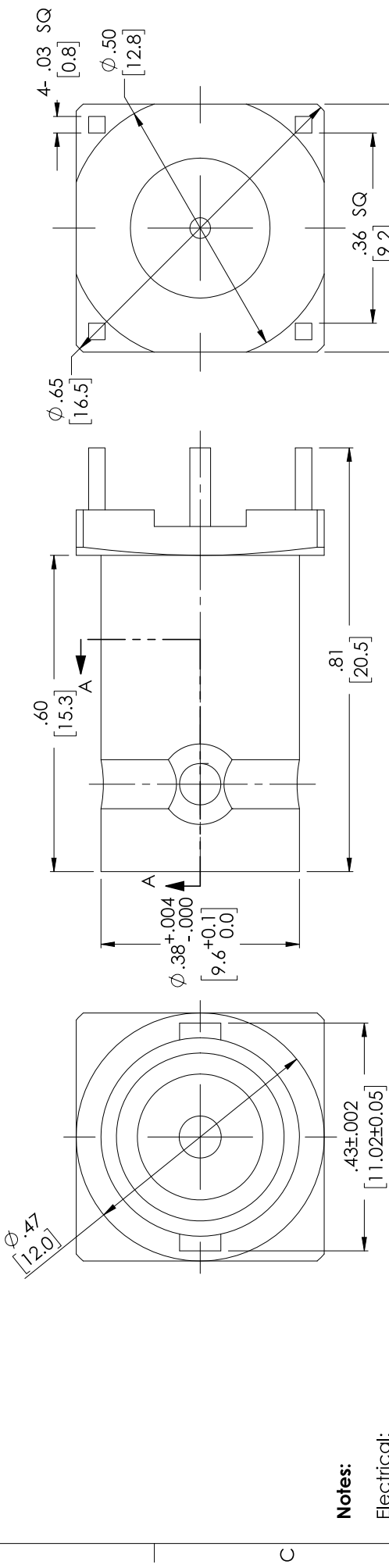


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REV	DESCRIPTION	DATE	APPROVED
A	REV A DRAWING RELEASED	05/15/2019	DFRIBIELLO



Notes:

- Electrical: Impedance: 75 ohm
- Frequency Range: 0-12 GHz.
- Voltage Rating: 500 V rms.
- Insulator Resistance: $\geq 5 \text{ G}\Omega$
- Dielectric Withstanding Voltage: 1000 V rms.
- Contact Resistance: Center Contact $\leq 3 \text{ m}\Omega$. Outer Contact $\leq 2.5 \text{ m}\Omega$.

Environmental:

- Temperature Range: -65a to 165a
- Corrosion(Salt Spray): MIL-STD-202, Method 101, Cond. C
- Thermal Shock: MIL-STD-202, Method 107, Cond. B
- Mechanical: MIL-STD-202, Method 213, Cond. I
- Vibration: MIL-STD-202, Method 204, Cond. D

PACKAGING: CONNECTOR SHALL BE INDIVIDUALLY PACKAGED IN ACCORDANCE WITH SPECIFICATION PS-0054.

REGULATORY COMPLIANCE: EU RoHS DIRECTIVE (MOST RECENT RELEASED VERSION)

SECTION A-A (True 75 Ohm)

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES		SIGNATURE	DATE
OVERALL CABLE LENGTH TOLERANCE: >10 [0.05] = +1 [20] / -1 [10] / -0 >10 [1.524] -1 [30] [3248] = +1 [152] / -0 >120 [3048] -5 [620] = +1 [152] / -0 >300 [7620] = +5% / -3%		CHUAN	05/13/2019
ALL OTHER DIMENSIONAL TOLERANCES: .XX = ±0.05 [1.3] .XXX = ±0.005 [0.13]		DFRIBIELLO	05/14/2019
CUSTOMER REFERENCE DOCUMENT:		CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY	
CAGE CODE: 4Z977		TITLE: BNC ST Jack, PCB Type	
SCALE: NTS		REV. A	
DRAWING NUMBER: MAVB00010		SHEET 1 OF 1	

3	Inner Contact	P.Bronze	NICKEL/GOLD PLATE
2	Insulator	PTFE	None
1	Body	Brass	NICKEL PLATE
ITEM	Description	Material	Finish