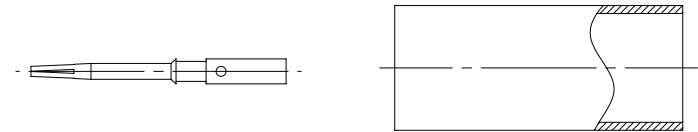
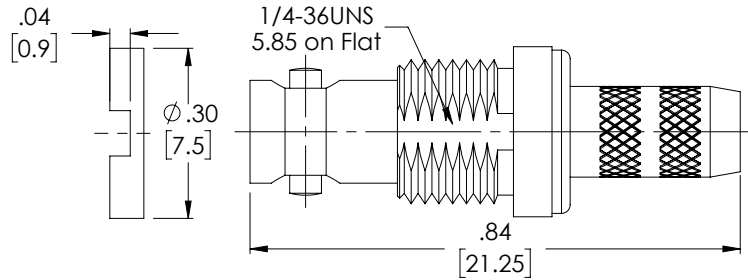


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REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	REV A DRAWING RELEASED	10/26/2018	JYOU



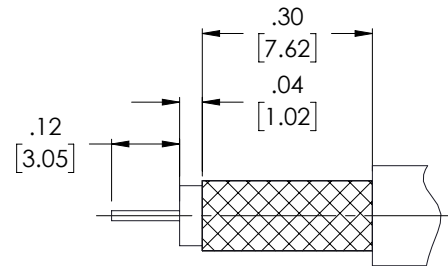
**Notes:**

**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  $\leq 2.5 \text{ m}\Omega$ .

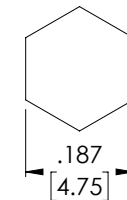
**Environmental:**  
 Temperature Range: -65a to 165a  
 Corrosion(Salt Spray): MIL-STD-202, Method 101, Cond. B  
 Thermal Shock: MIL-STD-202, Method 107, Cond. B  
 Mechanical: MIL-STD-202, Method 213, Cond. I  
 Vibration: MIL-STD-202, Method 204, Cond. D

**PACKAGING:**  
 CONNECTOR SHALL BE INDIVIDUALLY PACKAGED IN ACCORDANCE WITH L-COM SPECIFICATION PS-0031.

**REGULATORY COMPLIANCE:**  
 CE2011/65/EU(RoHS DIRECTIVE)



Recommended Cable Stripping Dimensions



Recommended Crimping Dimensions for Ferrule

ITEM	Description	Material	Finish
5	Round Nut	Brass	NICKEL PLATE
4	Ferrule	Brass	NICKEL PLATE
3	Inner Contact	BeCu	NICKEL/GOLD PLATE
2	Insulator	PTFE	None
1	Body	Brass	NICKEL PLATE
ITEM	Description	Material	Finish

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES [mm] OVERALL CABLE LENGTH TOLERANCE: $\leq 12$ [305] = +1 [25] / -0 $>12$ [305] $\leq 60$ [1524] = +2 [51] / -0 $>60$ [1524] $\leq 120$ [3048] = +4 [102] / -0 $>120$ [3048] $\leq 300$ [7620] = +6 [152] / -0 $>300$ [7620] = +5% / -0% ALL OTHER DIMENSIONAL TOLERANCES: .X = $\pm .2$ [5.08] .XX = $\pm .02$ [51] .XXX = $\pm .005$ [1.27]	APPROVALS DRAWN BY JYOU CHECKED BY BZHANG APPROVED BY SPAN	DATE 09/21/2018 09/21/2018 09/21/2018		50 HIGH STREET NORTH ANDOVER, MA 01845		
	CATEGORY Coaxial			PRODUCT DESCRIPTION Ultra Tiny BNC Jack, Single Crimp Type for 1855A Cable (75 Ohm)		
	PROJECTION 	CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY COLOR VARIATIONS MAY OCCUR	SIZE <b>A</b>		FSCM NO. <b>43321</b>	DWG. NO. <b>V7C00008</b>
	SCALE: NONE			CAD FILE: V7C00008.SLDDRW		SHEET 1 OF 1