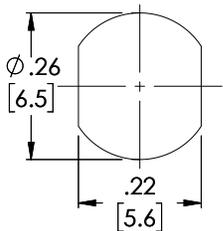
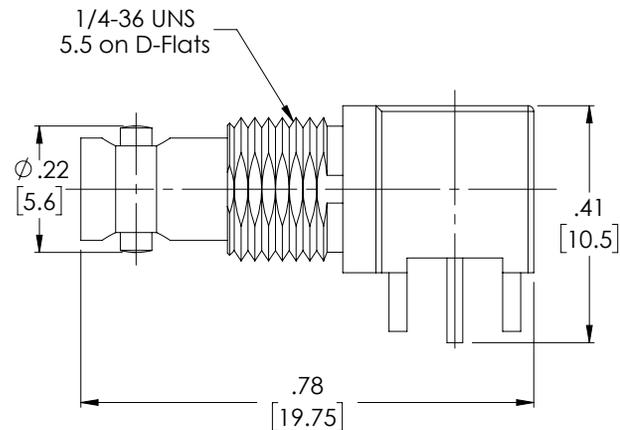
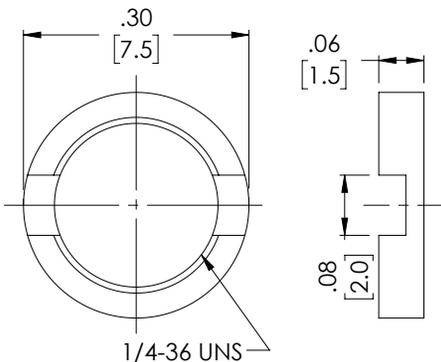


THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF L-COM, INC. ANY REPRODUCTION IN PART OR WHOLE WITHOUT THE WRITTEN PERMISSION OF L-COM, INC. IS PROHIBITED.

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



Recommended Mounting Hole



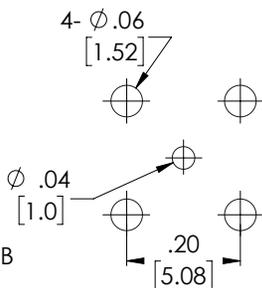
Notes:

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

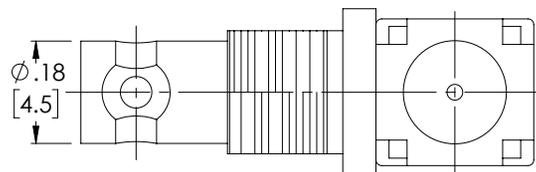
Environmental:
 Temperature Range: -65a to 165a
 Corrosion(Salt Spray): MIL-STD-202, Method 101, Cond. B
 Thermal Shock: MIL-STD-202, Method 107, Cond. B
 Mechanical: MIL-STD-202, Method 213, Cond. I
 Vibration: MIL-STD-202, Method 204, Cond. D

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

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



Recommended PCB Layout



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

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES [mm] OVERALL CABLE LENGTH TOLERANCE: ≤ 12 [305] = +1 [25] / -0 >12 [305] ≤ 60 [1524] = +2 [51] / -0 >60 [1524] ≤ 120 [3048] = +4 [102] / -0 >120 [3048] ≤ 300 [7620] = +6 [152] / -0 >300 [7620] = +5% / -0% ALL OTHER DIMENSIONAL TOLERANCES: .X = $\pm .2$ [5.08] .XX = $\pm .02$ [51] .XXX = $\pm .005$ [13]	APPROVALS	DATE
	DRAWN BY JYOU	09/20/2018
	CHECKED BY BZHANG	09/20/2018
	APPROVED BY SPAN	09/20/2018
PROJECTION	CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY	COLOR VARIATIONS MAY OCCUR

L-com Global Connectivity 50 HIGH STREET NORTH ANDOVER, MA 01845	
CATEGORY Coaxial	
PRODUCT DESCRIPTION Ultra Tiny BNC R/A Bulkhead Jack, PCB Mount Type	
SIZE A	FSCM NO. 43321
DWG. NO. V7C00007	REV. A
SCALE: NONE CAD FILE: V7C00007.SLDDRW SHEET 1 OF 1	