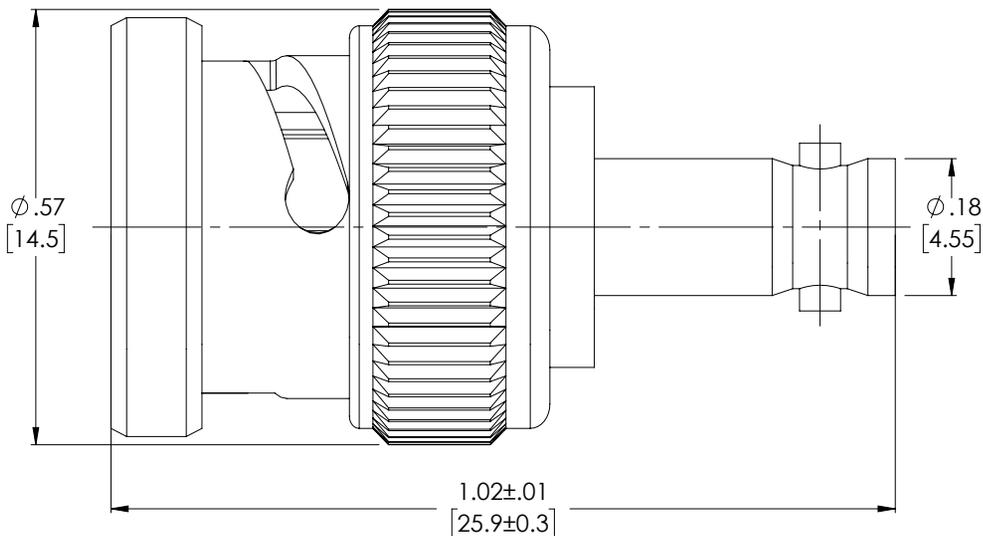


THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF L-COM, INC. ANY REPRODUCTION IN PART OR WHOLE WITHOUT THE WRITTEN PERMISSION OF L-COM, INC. IS PROHIBITED.

| REVISIONS | | | |
|-----------|------------------------|------------|----------|
| REV | DESCRIPTION | DATE | APPROVED |
| A | REV A DRAWING RELEASED | 09/11/2018 | JYOU |
| | | | |
| | | | |



Notes:

Electrical:
 Impedance: 75Ω
 Frequency Rang: 0~12 GHz.
 Voltage Rating: 500V rms.
 Insulator Resistance: ≥5 GΩ
 Dielectric Withstanding Voltage: 1000 V rms.
 Contact Resistance: Center Contact ≤3 mΩ.
 Outer Contact ≤2.5 mΩ.
 Reflection Factor(VSWR) 1.15 MAX. DC-6.0 GHz
 1.30 MAX. 6.0 -12 GHz

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 L-COM SPECIFICATION PS-0031.

REGULATORY COMPLIANCE:

CE2011/65/EU(RoHS DIRECTIVE)

| | | | |
|------|----------------|----------|-------------------|
| 4 | Inner Conctact | BeCu | NICKEL/GOLD PLATE |
| 3 | Insulator | PTFE | None |
| 2 | Body | Brass | NICKEL PLATE |
| 1 | Shell | Brass | NICKEL PLATE |
| ITEM | Description | Material | Finish |

| | | | | | | |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------|----------------------------|--------------------------------------------------------|---------------------------|----------------------|------------------|
| 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 = ± .2 [5.08] .XX = ± .02 [5.1] .XXX = ±.005 [1.3] | APPROVALS | DATE | 50 HIGH STREET NORTH ANDOVER, MA 01845 | | | |
| | DRAWN BY JYOU | 09/11/2018 | | | | |
| | CHECKED BY BZHANG | 09/11/2018 | CATEGORY Coaxial | | | |
| | APPROVED BY SPAN | 09/11/2018 | PRODUCT DESCRIPTION BNC Male Connector Crimp/Solder | | | |
| PROJECTION | CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY | COLOR VARIATIONS MAY OCCUR | SIZE A | FSCM NO. 43321 | DWG. NO. V7C00019 | REV. A |
| | | | SCALE: NONE | CAD FILE: V7C00019.SLDDRW | SHEET 1 OF 1 | |