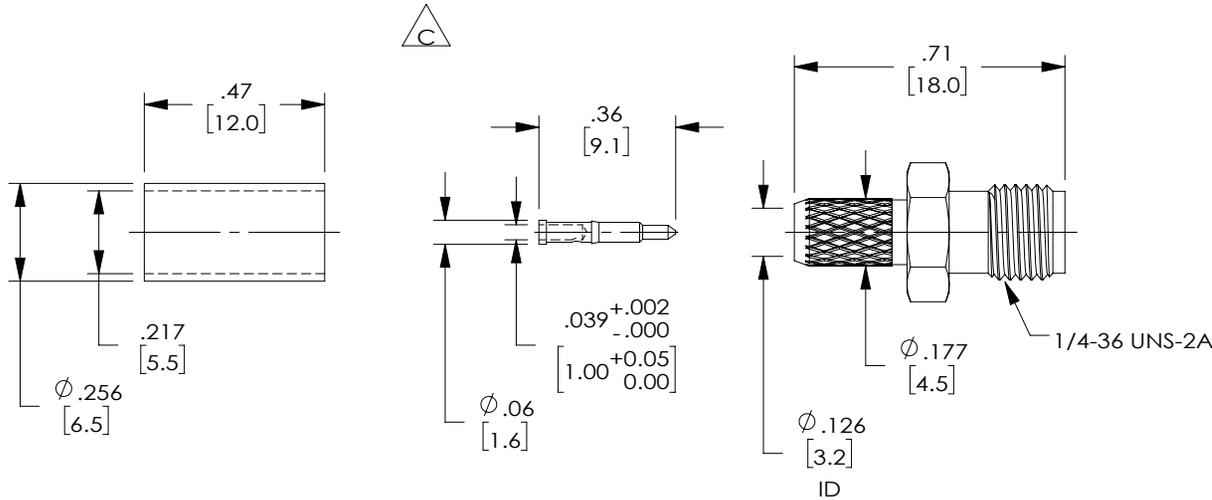
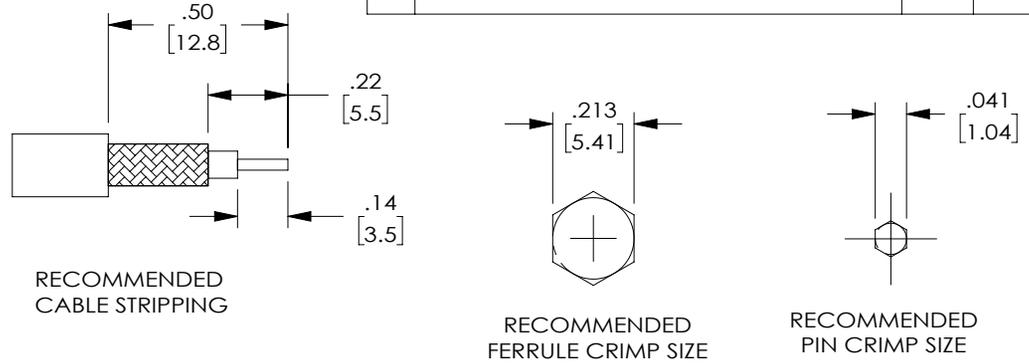


THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF L-COM, INC. ANY REPRODUCTION IN PART OR WHOLE WITHOUT THE WRITTEN PERMISSION OF L-COM, INC. IS PROHIBITED.

| REVISIONS |   |            |           |
|-----------|---|------------|-----------|
| REV       | DESCRIPTION   | DATE       | APPROVED  |
| B         | ECN 6508 REDRAW IN NEW FORMAT, UPDATE CRIP PIN .042 | 11/8/12    | D.GRIFFIN |
| C         | ECN 11268: UPDATE MODELS AND DIMS                   | 07/31/2021 | S.RAUTUS  |
|           |   |            |           |

| DESCRIPTION    | MATERIAL | FINISH       |
|----------------|----------|--------------|
| CENTER CONTACT | BRASS    | GOLD PLATE   |
| OUTER CONTACT  | BRASS    | NICKEL PLATE |
| FERRULE        | BRASS    | NICKEL PLATE |
| INSULATOR      | PTFE     | -            |



**NOTES:**

**ELECTRICAL:**

IMPEDANCE: 50 OHM  
 WITHSTAND VOLTAGE: 1000V  
 FREQUENCY RANGE: 0 ~ 6GHz  
 VSWR:  $\leq 1.50$  @ 0 TO 6 GHz  
 DURABILITY:  $\geq 500$  CYCLES  
 CABLE RETENTION:  $> 30$  LBS

**MISCELLANEOUS:**

COMPONENT SHALL BE INDIVIDUALLY PACKAGED  
 IN ACCORDANCE WITH L-COM SPECIFICATION PS-0031.

**REGULATORY COMPLIANCE:**

EU RoHS DIRECTIVE (MOST RECENT RELEASED VERSION)

|   |                         |  |   |
|---|-------------------------|--|---|
| UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES [mm]<br>OVERALL CABLE LENGTH TOLERANCE:<br>$\leq 12$ [305] = +1 [25] / -0<br>$> 12$ [305] $\leq 60$ [1524] = +2 [51] / -0<br>$> 60$ [1524] $\leq 120$ [3048] = +4 [102] / -0<br>$> 120$ [3048] $\leq 300$ [7620] = +6 [152] / -0<br>$> 300$ [7620] = +5% / -0<br>ALL OTHER DIMENSIONAL TOLERANCES:<br>.X = $\pm .2$ [5]   FRACTIONS $\pm 1/32$<br>.XX = $\pm .02$ [.5]   ANGLES $\pm 1^\circ$<br>.XXX = $\pm .005$ [.13] | APPROVALS               | DATE   | 50 High Street, West Mill,<br>North Andover, MA 01845 USA.<br>Phone: 1.800.341.5266<br>1.978.682.6936 |
|   | DRAWN BY<br>D.FRISIELLO | 11/6/12  |   |
| CHECKED BY<br>K.BURGNER   | 11/6/12                 | PRODUCT DESCRIPTION<br><b>CON,RP-SMA JACK CRIMP LMR195</b> |   |
| APPROVED BY<br>P.PESA   | 11/6/12                 |  | CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY<br>COLOR VARIATIONS MAY OCCUR                |
| THIRD-ANGLE PROJECTION<br>  | SIZE<br><b>A</b>        | CAGE CODE<br><b>43321</b>                                  | DWG. NO.<br><b>ARSJ-1700</b>  |
| SCALE: NONE   |                         | CAD FILE: ARSJ-1700.SLDDRW                                 | REV.<br><b>C</b>  |