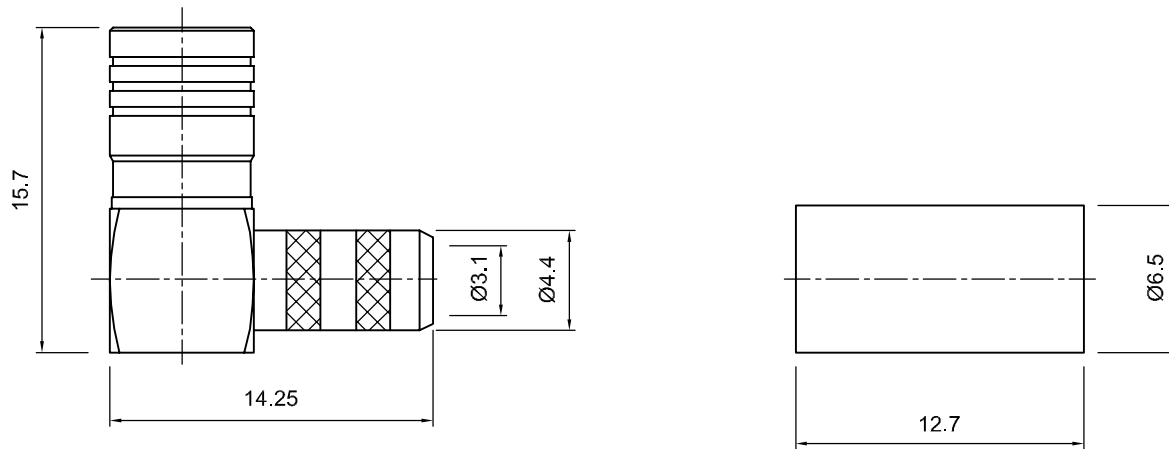



|   |                           |   |   |
|---|---------------------------|---|---|
| <b>Tolerances</b><br>1-20=+/-0.2<br>20-30=+/-0.3<br>30-40=+/-0.4<br>40-50=+/-0.5<br>50-100=+/-0.75<br>100-300=+/-1.5<br>Angles=+/-1<br><b>Dimensions are in Millimeters</b> | Revisions                 | Approved  | Date  |
|   | Description/Approved/Date | M.H.  | 02/07/00  |
|   |                           | Checked   | Date  |
|   |                           | M.H.  | 02/07/00  |
|   | Drawn                     | Date  |   |
|   | K.R.E.                    | 02/06/00  |   |
| NOTES (plating thickness in micro-inches):<br>1. Per QQ-B-626<br>2. Per QQ-S-764<br>3. Per QQ-C-530<br>4. Per QQ-B-750  |                           | 5. Per MIL-P-19468<br>6. Per ZZ-R-765<br>7. Per WW-T-799<br>8. Gold pl. 5 min. over nickel pl. 50 min. over copper strike | 9. Nickel pl. 100 min. over copper strike<br>10. Per QQ-P-35<br>11. Gold pl. 20 min. over nickel pl. 50 min. over copper strike |



| ITEM                   | MATERIAL                 | FINISH        | Lighthouse Technologies, Inc.   |   |           |
|------------------------|--------------------------|---------------|---|---|-----------|
| Connector Body         | Brass, Note 1            | Gold, Note 8  |  | 5640 Kearny Mesa Road, Suite N<br>San Diego, California 92111 |           |
| Center Contact: Female | Beryllium Copper, Note 3 | Gold, Note 11 |   | Part Number:<br><b>LTI-SBLM11GT-58</b>                        |           |
| Insulation             | Teflon, Note 5           | None          | Description<br>SMB right angle crimp plug receptacle for RG-58. Gold plated           |   |           |
| Ferrule                | Annealed Copper, Note 7  | Same as body  | brass body, teflon dielectric.  |   |           |
| Gasket                 | --                       | --            | Scale   | Drawing No.   | File Name |
| Hex Nut                | --                       | --            | 3:1   |   | SBLM11-58 |
| Lock Washer            | --                       | --            |   |   |           |