**NOTES:**

1. CABLE ASSEMBLY SHALL HAVE 360° SHIELD TERMINATION.
2. CABLE ASSEMBLY SHALL MEET USB 2.0 REQUIREMENTS.
3. CABLE ASSEMBLY SHALL BE TESTED FOR CONTINUITY.
4. CABLE ASSEMBLY SHALL BE INDIVIDUALLY PACKAGED IN ACCORDANCE WITH L-COM SPECIFICATION PS-0031.

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

<table>
<thead>
<tr>
<th>MODEL NO.</th>
<th>LENGTH METERS [FEET]</th>
</tr>
</thead>
<tbody>
<tr>
<td>CSMUAMB5-03M</td>
<td>0.3 [0.98]</td>
</tr>
<tr>
<td>CSMUAMB5-05M</td>
<td>0.5 [1.64]</td>
</tr>
<tr>
<td>CSMUAMB5-075M</td>
<td>0.75 [2.46]</td>
</tr>
<tr>
<td>CSMUAMB5-1M</td>
<td>1.0 [3.28]</td>
</tr>
<tr>
<td>CSMUAMB5-2M</td>
<td>2.0 [6.56]</td>
</tr>
<tr>
<td>CSMUAMB5-3M</td>
<td>3.0 [9.84]</td>
</tr>
</tbody>
</table>

**WIRING DIAGRAM**

- **RED**: 1, VCC (CABLE POWER)
- **WHITE**: 2, - DATA
- **GREEN**: 3, + DATA
- **BLACK**: 4, GND (CABLE GROUND)
- **N/C**: 5, DRAIN WIRE

**MOLDED HOOD AND STRAIN RELIEF, PVC, BLACK**

**DIELECTRIC**

**ONE 28AWG STRANDED TINNED COPPER TWISTED PAIR**

**TWO 28AWG STRANDED TINNED COPPER CONDUCTORS**
OVERALL ALUMINIZED POLYESTER SHIELD WITH DRAIN WIRE
PLUS TINNED COPPER BRAIDED SHIELD.
PVC OUTER JACKET, BLACK

**OVERALL CABLE LENGTH TOLERANCE:**

- ≤12 [30.5]: +1 [2.5] / -0
- >12 [30.5] ≤60 [152.4]: +2 [5.1] / -0
- >60 [152.4] ≤120 [304.8]: +4 [10.2] / -0
- >120 [304.8] ≤300 [762]: +6 [15.2] / -0
- >300 [762]: +5% / -0%

**ALL OTHER DIMENSIONAL TOLERANCES:**

- .X = ± .2 [5.08]
- .XX = ± .02 [0.51]
- .XXX = ±.005 [0.13]