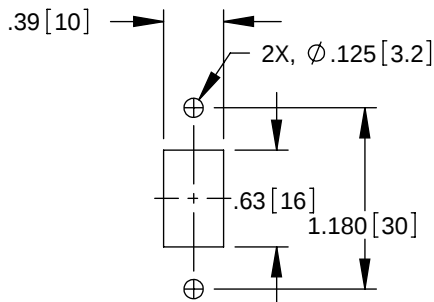
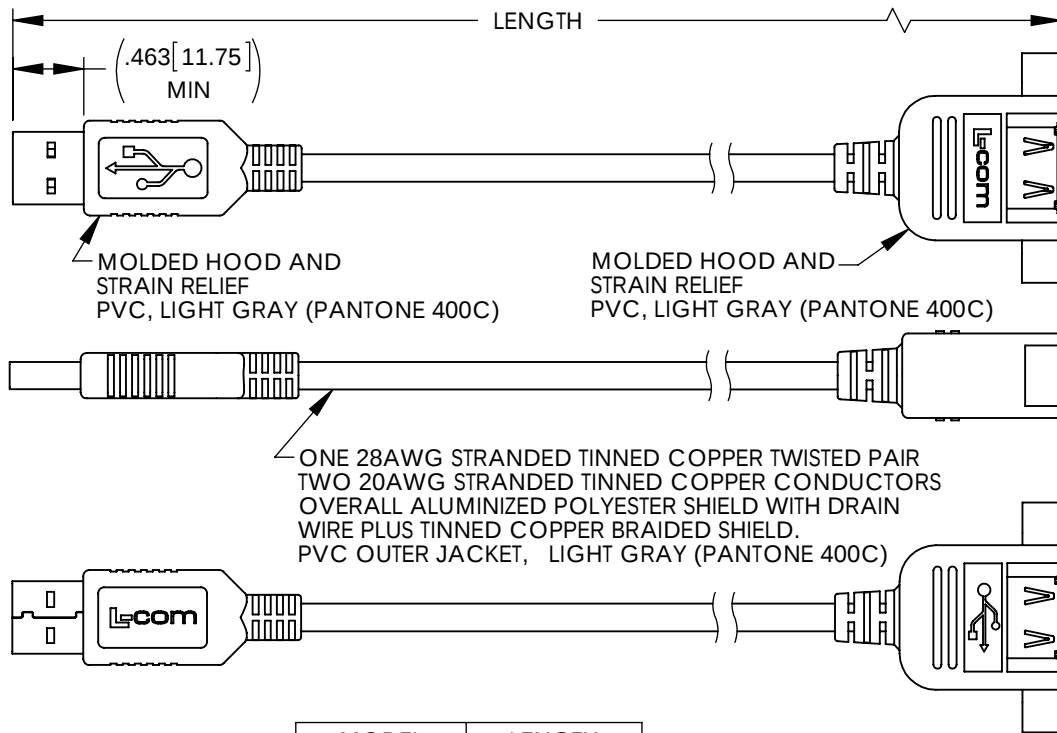


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RoHS Compliant

| REVISIONS |                                                                 |          |             |
|-----------|-----------------------------------------------------------------|----------|-------------|
| REV       | DESCRIPTION                                                     | DATE     | APPROVED    |
| E         | ECN 99999: RETURNED L-COM LOGO TO P1 CONNECTOR                  | 1/5/10   | D.FRISIELLO |
| F         | ECN 5868: ADDED LENGTH 075 M, REVISED WIRE MAP & PACKAGING NOTE | 12/7/11  | D.FRISIELLO |
| G         | ECN 5934: REVISED L-COM LOGO'S TO NEWEST                        | 1/19/12  | D.FRISIELLO |
| H         | ECN6237: ADDED CONTACT PLATING NOTE. UPDATED FORMAT.            | 09/13/12 | DFP         |

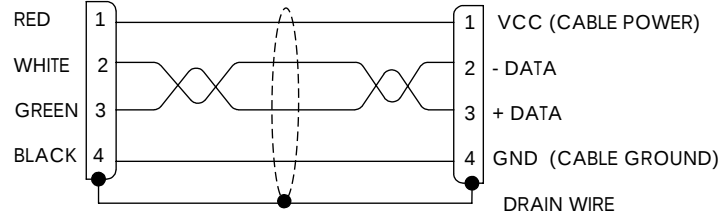
"P1"  
USB SERIES "A" PLUG  
CONTACTS: 30 X INCHES  
GOLD PLATING



RECOMMENDED  
PANEL CUT-OUT

| MODEL<br>NUMBER | LENGTH<br>METERS [FEET] |
|-----------------|-------------------------|
| UPMAA-03M       | 0.3 [.98]               |
| UPMAA-05M       | 0.5 [1.64]              |
| UPMAA-075M      | 0.75 [2.46]             |
| UPMAA-1M        | 1.0 [3.28]              |
| UPMAA-2M        | 2.0 [6.56]              |
| UPMAA-3M        | 3.0 [9.84]              |
| UPMAA-4M        | 4.0 [13.12]             |
| UPMAA-5M        | 5.0 [16.41]             |

"P1" WIRING DIAGRAM

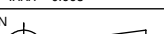


"J1"  
USB SERIES "A" RECEPTACLE  
PANEL MOUNT  
CONTACTS: 30 X INCHES  
GOLD PLATING



NOTES:

- CABLE ASSEMBLY SHALL HAVE 360° SHIELD TERMINATION.
- CABLE ASSEMBLY SHALL MEET USB 2.0 REQUIREMENTS.
- CABLE ASSEMBLY SHALL BE TESTED FOR CONTINUITY.
- MOUNTING HARDWARE INCLUDED: 2X #4-40 X .38 LG. PHILLIPS HD SCREW
- CABLE ASSEMBLY SHALL BE INDIVIDUALLY PACKAGED IN ACCORDANCE WITH L-COM SPECIFICATION PS-0031.

|                                                                                                                                                                                                                                                                                        |                                                                |  |                                                               |                          |                                                                                                                                                               |                  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------|--|---------------------------------------------------------------|--------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|
| UNLESS OTHERWISE SPECIFIED,<br>DIMENSIONS ARE IN INCHES [mm]<br><br>OVERALL CABLE LENGTH TOLERANCE:<br>012 [305] = +1 [25] / -0<br>>12 [305] 060 [1524] = +2 [51] / -0<br>>60 [1524] 0120 [3048] = +4 [102] / -0<br>>120 [3048] 0300 [7620] = +6 [152] / -0<br>>300 [7620] = +5% / -0% | APPROVALS                                                      |  | DATE                                                          |                          |  Global Connectivity<br>45 BEECHWOOD DRIVE<br>NORTH ANDOVER, MA<br>01845 |                  |
|                                                                                                                                                                                                                                                                                        | DRAWN BY<br>D.FRISIELLO                                        |  | 4/18/08                                                       |                          |                                                                                                                                                               |                  |
|                                                                                                                                                                                                                                                                                        | CHECKED BY<br>D.FORTIN                                         |  | 4/18/08                                                       |                          |                                                                                                                                                               |                  |
|                                                                                                                                                                                                                                                                                        | APPROVED BY<br>S.SMITH                                         |  | 4/18/08                                                       |                          |                                                                                                                                                               |                  |
| ALL OTHER DIMENSIONAL TOLERANCES:<br>.X = 0.2<br>.XX = 0.02<br>.XXX = 0.005                                                                                                                                                                                                            | CONFIGURATION DETAILS OF<br>UNDIMENSIONED FEATURES<br>MAY VARY |  | CATEGORY<br><br>USB                                           |                          |                                                                                                                                                               |                  |
|                                                                                                                                                                                                                                                                                        |                                                                |  | PRODUCT DESCRIPTION<br><br>USB A PLUG TO A RECEPT PNL MT THRD |                          |                                                                                                                                                               |                  |
| PROJECTION<br>                                                                                                                                                                                    | COLOR VARIATIONS<br>MAY OCCUR                                  |  | SIZE<br><b>A</b>                                              | FSCM NO.<br><b>43321</b> | DWG. NO.<br><br>UPMAA                                                                                                                                         | REV.<br><b>H</b> |
|                                                                                                                                                                                                                                                                                        |                                                                |  | SCALE: NONE                                                   |                          | CAD FILE: UPMAA.SLDDRW                                                                                                                                        | SHEET 1 OF 1     |