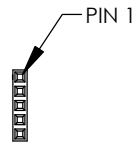
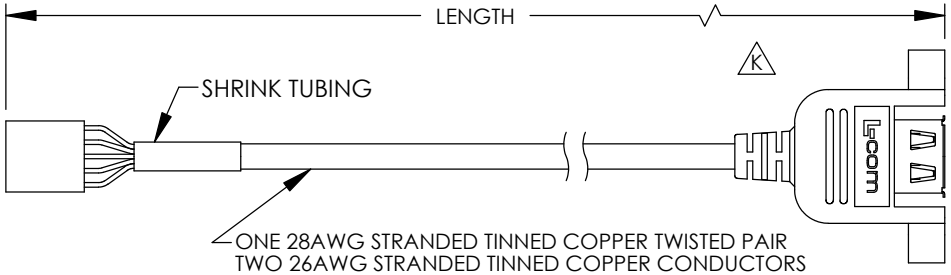
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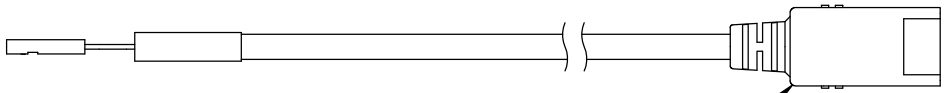
REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
K	ECN 7195: REVISE 3D MODEL TO VENDOR, ROHS, FORMAT	12/11/13	D.FRISIELLO



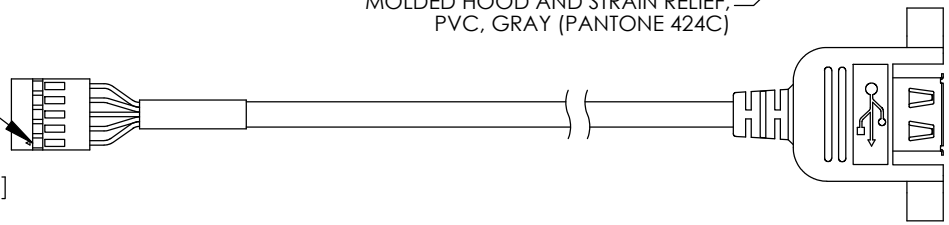
"J1"
5 PIN FEMALE
HOUSING
(.100" [2.54mm]
SPACING)
FLAME RETARDANT
THERMOPLASTIC, BLACK

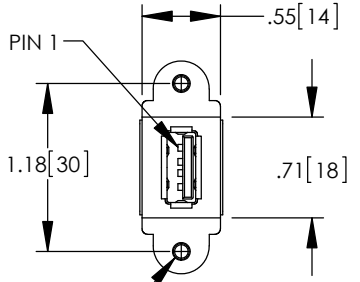


ONE 28AWG STRANDED TINNED COPPER TWISTED PAIR
TWO 26AWG STRANDED TINNED COPPER CONDUCTORS
OVERALL ALUMINIZED POLYESTER SHIELD WITH DRAIN WIRE PLUS
TINNED COPPER BRAIDED SHIELD.
PVC OUTER JACKET, GRAY (PANTONE 424C)



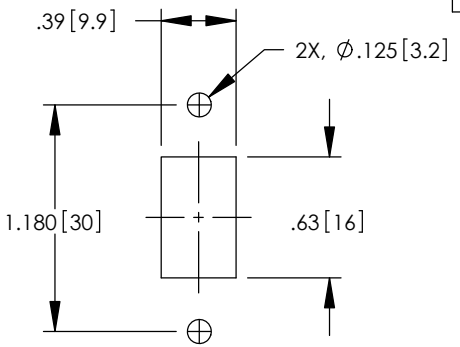
MOLDED HOOD AND STRAIN RELIEF,
PVC, GRAY (PANTONE 424C)





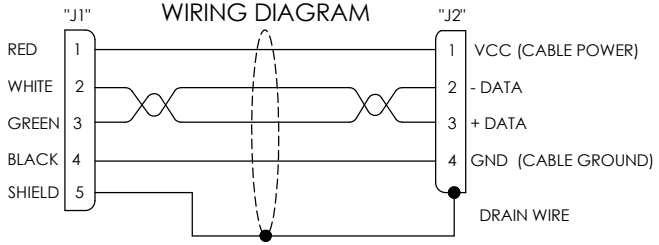
2X, 4-40 UNC-2B
THREADED INSERT
(EMBEDDED)
PEM "STKB-440-4"
OR EQUIVALENT

"J2"
USB SERIES "A" RECEPTACLE
PANEL MOUNT
CONTACTS: 30 µINCHES
GOLD PLATING



RECOMMENDED
PANEL CUTOUT

WIRING DIAGRAM



MODEL NUMBER	LENGTH METERS [FEET]
UPMA5-03M	0.3 [.98]
UPMA5-05M	0.5 [1.64]
UPMA5-075M	0.75 [2.46]
UPMA5-1M	1.0 [3.28]
UPMA5-2M	2.0 [6.56]
UPMA5-3M	3.0 [9.84]

K

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. MOUNTING HARDWARE INCLUDED: 2X #4-40 X .38 LG. PHILLIPS HD SCREW
5. CABLE ASSEMBLY SHALL BE INDIVIDUALLY PACKAGED IN ACCORDANCE WITH L-COM SPECIFICATION PS-0031.

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

K

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 [.51]
.XXX = ±.005 [.13]
PROJECTION

APPROVALS	DATE
DRAWN BY D.FRISIELLO	4/18/08
CHECKED BY D.FORTIN	4/18/08
APPROVED BY S.SMITH	4/18/08

CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY

COLOR VARIATIONS MAY OCCUR

L-COM Global Connectivity
45 BEECHWOOD DRIVE
NORTH ANDOVER, MA
01845

CATEGORY
USB

PRODUCT DESCRIPTION
CA USB-A PNL/5 POS

SIZE	FSCM NO.	DWG. NO.	REV.
A	43321	UPMA5	K

SCALE: NONE | CAD FILE: UPMA5.SLDDRW | SHEET 1 OF 1