

6

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REVISION

1

ZONE	REV	DESCRIPTION	DATE	CHANGED BY	APPROVED
	G	ECO-15846	5/20/2026	DMAY	DGUTTADAURO

F

F

E

E

D

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C

C

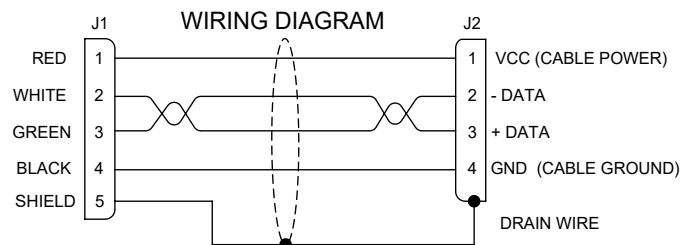
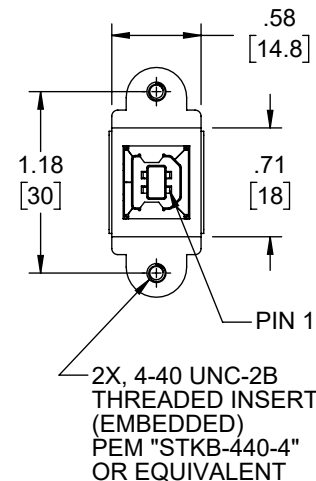
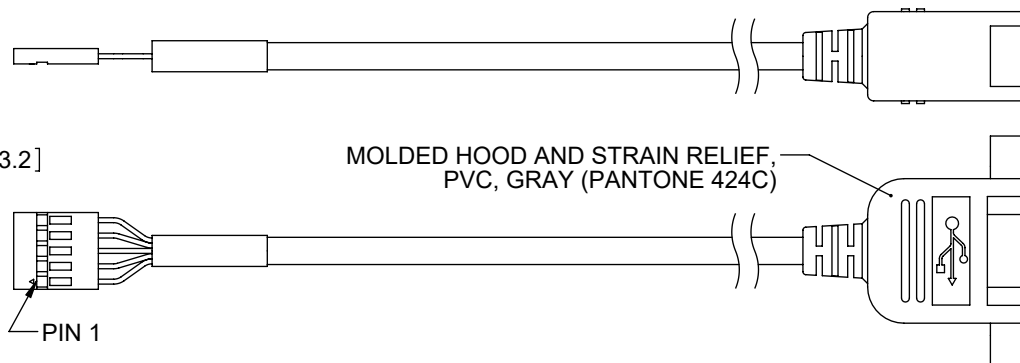
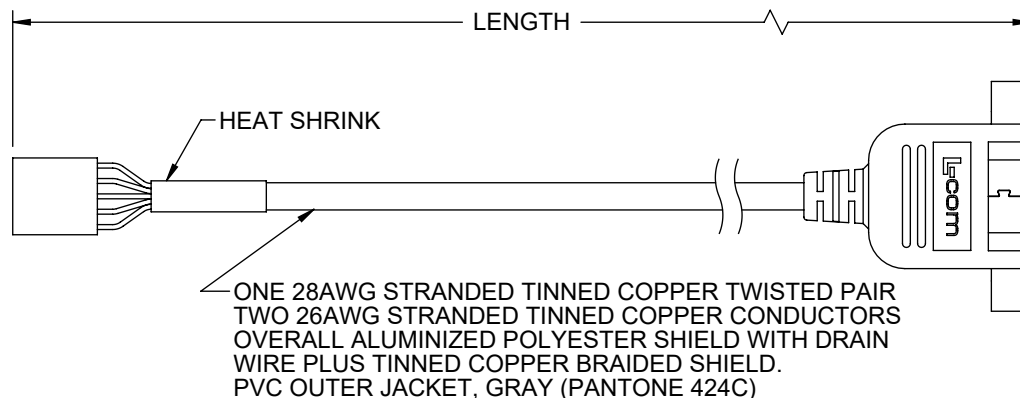
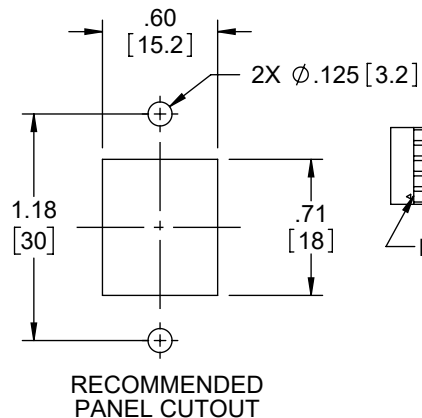
B

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A

A

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



MODEL NUMBER	LENGTH METERS [FEET]
UPMB5-03M	0.3 [.98]
UPMB5-05M	0.5 [1.64]
UPMB5-075M	0.75 [2.46]
UPMB5-1M	1.0 [3.28]
UPMB5-2M	2.0 [6.56]
UPMB5-3M	3.0 [9.84]

## 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.

REGULATORY COMPLIANCE:  
EU RoHS DIRECTIVE (MOST RECENTLY RELEASED VERSION).

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UNLESS OTHERWISE SPECIFIED  
LEADING DIMENSIONS ARE INCHES  
DIMENSIONS IN [ ] ARE MILLIMETERS

TOLERANCES:  
.X = ±.2 [5]  
.XX = ±.02 [0.5]  
.XXX = ±.005 [0.13]

FRACTIONS  
± 1/32  
ANGLES ± 1°

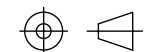
CABLE LENGTH TOLERANCES:  
≤12 [305] = +1 [25] / -0  
>12 [305] ≤ 60 [1524] = +2 [51] / -0  
>60 [1524] ≤ 120 [3048] = +4 [102] / -0  
>120 [3048] ≤ 300 [7620] = +6 [152] / -0  
>300 [7620] = +5% / -0

CABLE LENGTH TOL IAW IPC A-620

ALL DIMENSIONS ARE FOR REFERENCE ONLY  
AND SUBJECT TO CHANGE WITHOUT NOTICE  
UN-DIMENSIONED/NON-CRITICAL FEATURES  
MAY VARY IN SIZE AND LOCATION  
COLORS MAY VARY

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INTERPRET ALL DIMENSIONS AND  
TOLERANCES PER ASME Y14.5

SCALE SHEET

NONE 1 OF 1

DESCRIPTION	SIZE	CAGE CODE	DRAWN BY	ITEM NO.	REV
CA USB-B PNL/5 POS	A	43321	D. PARHAM	UPMB5	G

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