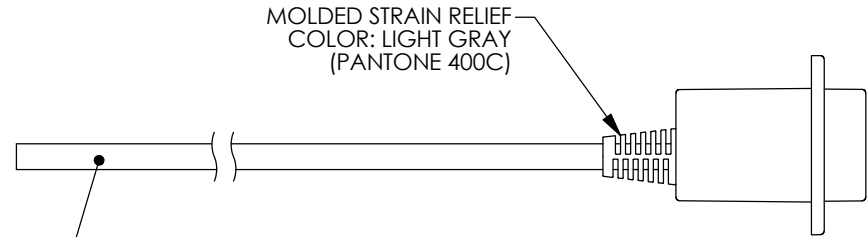
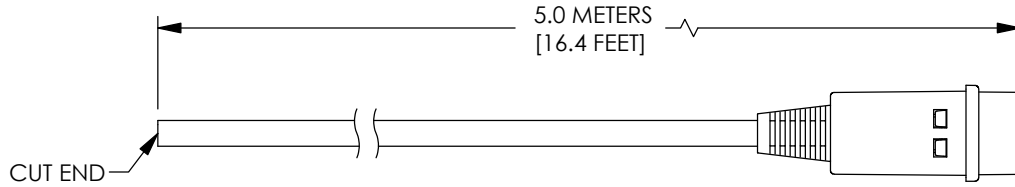


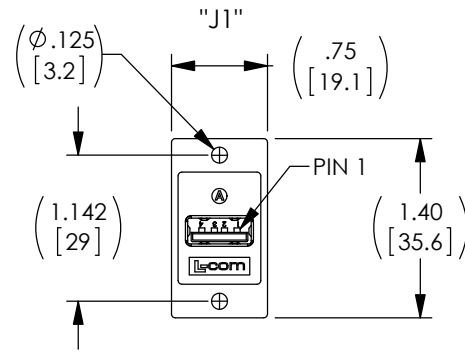
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RoHS Compliant ✓

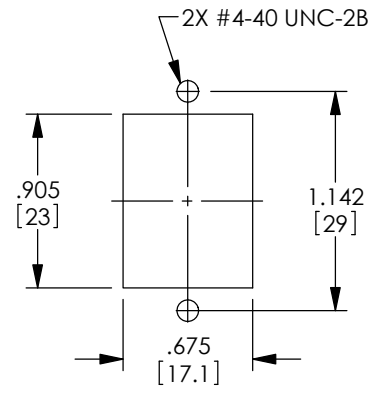
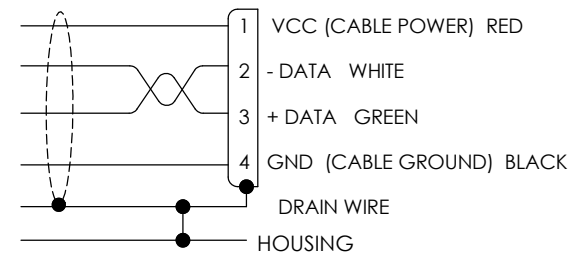
REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
C	ECN 4740: CN RELEASE	5/13/10	D. CASTRO
D	ECN 6716: CN RELEASE ON SNAP-ON COVER	3/5/13	D. FRISIELLO



ONE 28AWG TWISTED PAIR (DATA)
PLUS TWO 20 AWG POWER CONDUCTORS
OVERALL ALUMINIZED POLYESTER SHIELD WITH DRAIN WIRE PLUS TINNED COPPER BRAID SHIELD.
PVC OUTER JACKET: LIGHT GRAY (PANTONE 400C).



WIRING DIAGRAM "J1"



RECOMMENDED PANEL CUT OUT

NOTES:

MATERIAL:
TYPE "A" JACK:
 COUPLER HOUSING: ABS, UL94V-0, FINISH: CHROME.
 CONNECTOR PLASTIC: PBT WITH GLASS FIBER.
 CONTACTS: PHOSPHOR BRONZE, FINISH: 30μ GOLD.
 CONNECTOR SHELL: BRASS, NICKEL PLATED.
 PCB: EPOXY GLASS FP-4, 94V-0 FLAMMABILITY RATING.

MISCELLANEOUS:
 MUST BE USB 2.0 COMPLIANT.
 OPERATING TEMPERATURE: -20°C TO +80°C.
 CABLE ASSEMBLY SHALL BE TESTED FOR CONTINUITY.
 CABLE ASSEMBLY SHALL BE INDIVIDUALLY PACKAGED IN ACCORDANCE WITH L-COM PACKAGING SPEC PS-0031.

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] = +3% / -0% ALL OTHER DIMENSIONAL TOLERANCES: .X = ± .2 .XX = ± .02 .XXX = ± .005	APPROVALS DRAWN BY C.MCCORMICK CHECKED BY D.PARHAM APPROVED BY R.CARRICK	DATE 7/20/04 7/20/04 7/20/04	45 BEECHWOOD DRIVE NORTH ANDOVER, MA 01845	
	CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY			CATEGORY USB
	PROJECTION 	COLOR VARIATIONS MAY OCCUR	SIZE A	FSCM NO. 43321
	SCALE: NONE		DWG. NO. ECF504-5M	REV. D
CAD FILE: ECF504-5M.SLDDRW			SHEET 1 OF 1	