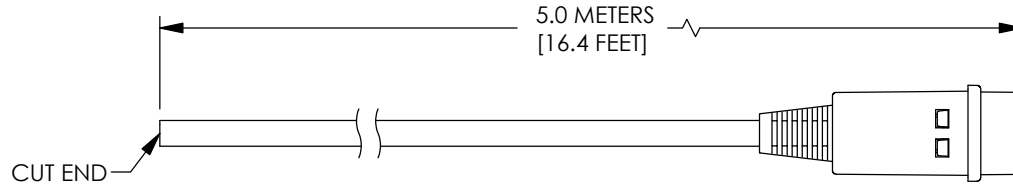


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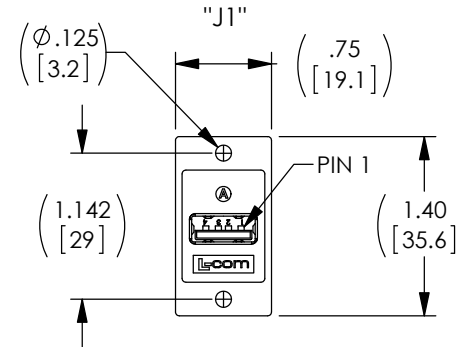
RoHS Compliant ✓

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



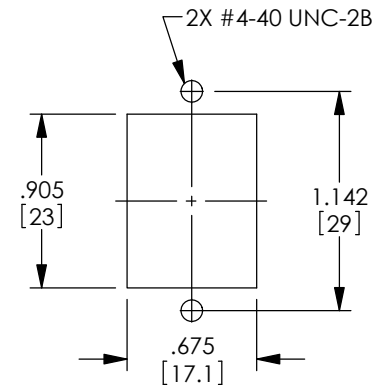
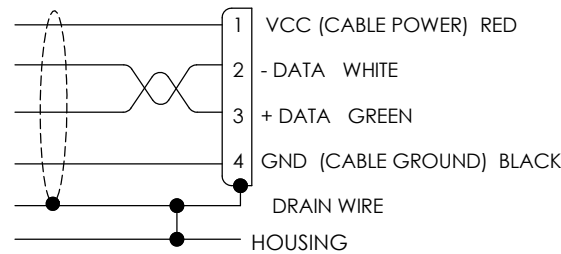
MOLDED STRAIN RELIEF
COLOR: LIGHT GRAY
(PANTONE 400C)

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).



USB TYPE "A" JACK
BULKHEAD ADAPTER
SHIELDED

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 PROJECTION 	APPROVALS	DATE	 45 BEECHWOOD DRIVE NORTH ANDOVER, MA 01845	
	DRAWN BY C.MCCORMICK	7/20/04		
	CHECKED BY D.PARHAM	7/20/04		
	APPROVED BY R.CARRICK	7/20/04		
CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY COLOR VARIATIONS MAY OCCUR SIZE A SCALE: NONE	PRODUCT DESCRIPTION		CATEGORY	
	USB A-F PNL MNT/CUT END		USB	
	FSCM NO. 43321	DWG. NO. ECF504-5M	REV. D	
	CAD FILE: ECF504-5M.SLDDRW		SHEET 1 OF 1	