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REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
E	ECN 6479: REVISE DESCRIPTION TO J1 FROM TYPE A TO B	10/19/12	D.FRISIELLO
F	ECN 7842: REVISED DIM .55 TO .58, FORMAT, ROHS	3/11/15	D.FRISIELLO

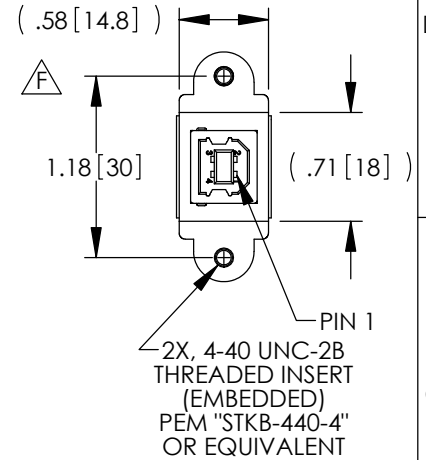
PIN 1
"P1"
USB SERIES "B" PLUG
CONTACTS: 30 μINCHES
GOLD PLATING

(.463 [11.75])
MIN

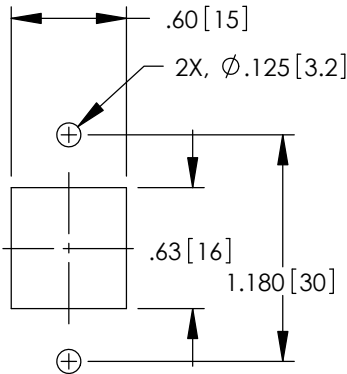
MOLDED HOOD
AND STRAIN RELIEF,
PVC, LIGHT GRAY
(PANTONE 400C)

MOLDED HOOD
AND STRAIN RELIEF,
PVC, LIGHT GRAY
(PANTONE 400C)

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

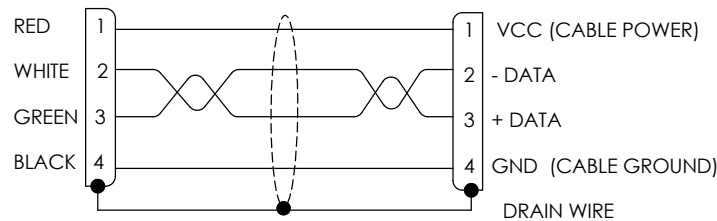


"J1"
USB SERIES "B" RECEPTACLE
PANEL MOUNT
CONTACTS: 30 μINCHES
GOLD PLATING



RECOMMENDED
PANEL CUTOUT

"P1" WIRING DIAGRAM "J1"



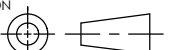
MODEL NUMBER	LENGTH METERS [FEET]
UPMBB-03M	0.3 [.98]
UPMBB-05M	0.5 [1.64]
UPMBB-075M	0.75 [2.46]
UPMBB-1M	1.0 [3.28]
UPMBB-2M	2.0 [6.56]
UPMBB-3M	3.0 [9.84]
UPMBB-4M	4.0 [13.12]
UPMBB-5M	5.0 [16.41]

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)



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]	APPROVALS	DATE	 45 BEECHWOOD DRIVE NORTH ANDOVER, MA 01845	
	DRAWN BY D. PARHAM	01/04/2010		
	CHECKED BY D. CASTRO	01/12/2010	CATEGORY USB	
	APPROVED BY S. SMITH	01/13/2010	PRODUCT DESCRIPTION CA USB-B PNL/USB-BM	
PROJECTION 	CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY		SIZE A	FSCM NO. 43321
COLOR VARIATIONS MAY OCCUR		DWG. NO. UPMBB	REV. F	
SCALE: NONE		CAD FILE: UPMBB.SLDDRW	SHEET 1 OF 1	