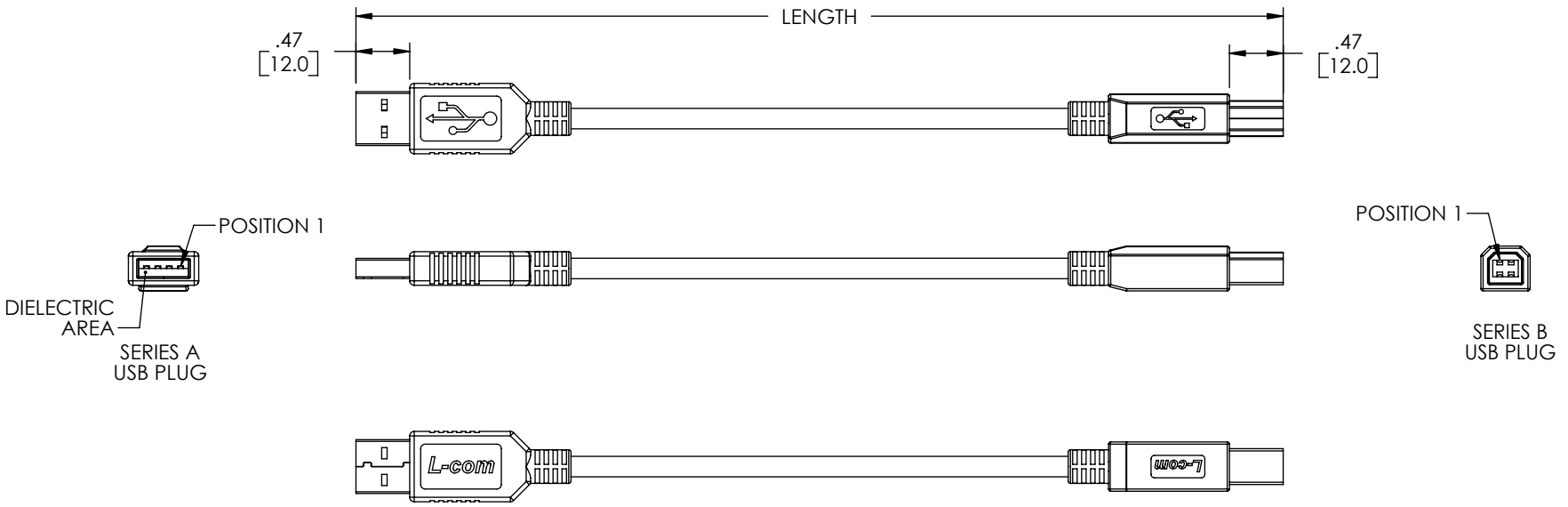
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REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	11/25/03	MCCORMICK
B	ECN #1957 CLARIFIED USB ICON TO DIELECTRIC ORIENTATION	01/25/05	MCCORMICK
C	ECN# 2419 ADDED .463" DIM TO CONNECTOR	05/17/06	MCCORMICK
D	ECN 3161: NEW HOOD DESIGNS CN RELEASE	1/16/08	D.FRISIELLO



NOTES:

MATERIAL:
CONNECTORS
SHELL: STEEL
INSULATOR:THERMOPLASTIC, UL94V-0
CONTACTS: COPPER ALLOY

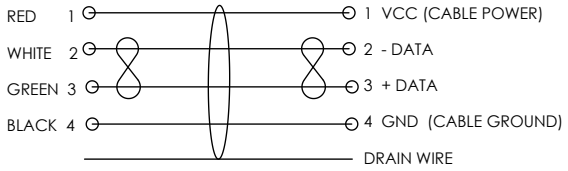
MOLDED HOODS: THERMOPLASTIC, LSZH, BLACK

FINISH:
SHELL: NICKEL PLATE
CONTACTS: 30µin MIN GOLD PLATE, OVER NICKEL PLATE

CABLE CHARACTERISTICS:
UL TYPE CM
1X TWISTED PAIR 28AWG (7X36) STRANDED TINNED COPPER, POLYOLEFIN INSULATION
2X 20 AWG (7X28) STRANDED TINNED COPPER, POLYOLEFIN INSULATION
OVERALL ALUMINIZED POLYESTER SHIELD, 100% COVERAGE, 25% OVERLAP
STRANDED TINNED COPPER DRAIN WIRE
TINNED COPPER BRAID SHIELD
THERMOPLASTIC JACKET, LSZH, BLACK
CABLE DIAMETER: .201 [5.10] REF

MISCELLANEOUS:
CABLE ASSEMBLIES SHALL BE TESTED FOR CONTINUITY
CABLE ASSEMBLIES SHALL BE INDIVIDUALLY PACKAGED IN POLY BAG.
CABLE ASSEMBLIES SHALL HAVE 360° SHIELD TERMINATION
CONNECT DRAIN WIRE TO CONNECTOR SHELL.
CABLE ASSEMBLY MUST MEET REQUIREMENTS OF USB 2.0
CABLE ASSEMBLY MUST BE ROHS COMPLIANT

WIRING DIAGRAM



PART NUMBER	LENGTH, METERS [FEET]
CSUZAB-1M	1 [3.28]
CSUZAB-2M	2 [6.56]
CSUZAB-3M	3 [9.84]
CSUZAB-5M	5 [16.40]

DIMENSIONS ARE IN INCHES [mm]
UNLESS OTHERWISE SPECIFIED, TOLERANCES TO BE:
.X ±.1 [2.5] ANGLES ±2°
.XX ±.01 [.25]
.XXX ±.005 [.13]
OVERALL CABLE LENGTH TOL:
≤ 60 [1524] +3 [76.2] / - 0
> 60 [1524] +5% / -0%
PROJ

APPROVALS	DATE
DRAWN BY C.MCCORMICK	11/24/2003
CHECKED BY D.PARHAM	11/24/2003
APPROVED BY B.MAZEJKA	11/24/2003

CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY

L-com CONNECTIVITY PRODUCTS
45 BEECHWOOD DRIVE
NORTH ANDOVER, MA
01845

CATEGORY: USB

PRODUCT DESCRIPTION: CA, USB A PLUG/B PLUG LSZH

SIZE	FSCM NO.	DWG. NO.	REV.
A	43321	CSUZAB-1M	D

SCALE: NONE | CAD FILE: CSUZAB-1M.SLDDRW | SHEET 1 OF 1