

6

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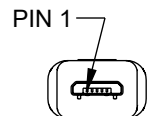
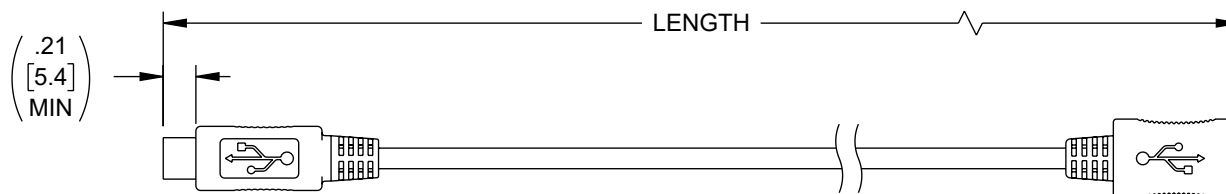
3

2

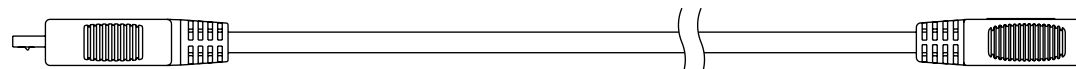
1

REVISION

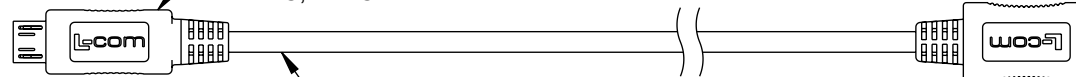
ZONE	REV	DESCRIPTION	DATE	CHANGED BY	APPROVED
	B	ECO-14185	1/29/2025	DMAY	DGRIFFIN



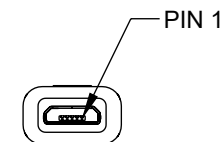
"P1"
5-PIN MICRO B PLUG
CONTACTS: GOLD PLATING



2X MOLDED HOOD
AND STRAIN RELIEF
PVC, BLACK



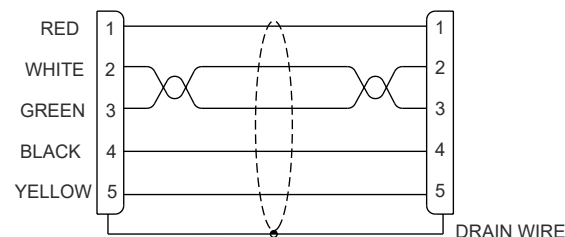
ONE 28AWG STRANDED TINNED COPPER TWISTED PAIR
THREE 28AWG STRANDED TINNED COPPER CONDUCTORS
OVERALL ALUMINIZED POLYESTER SHIELD WITH DRAIN WIRE
PLUS TINNED COPPER BRAIDED SHIELD.
PVC OUTER JACKET, BLACK



"J1"
5-PIN MICRO-B FEMALE
CONTACTS: GOLD PLATING

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

"P1" WIRING MAP "J1"



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. CABLE ASSEMBLY SHALL BE INDIVIDUALLY PACKAGED IN ACCORDANCE WITH L-COM SPECIFICATION PS-0031.

REGULATORY COMPLIANCE:
EU RoHS DIRECTIVE (MOST RECENT RELEASED VERSION)

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1

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

TOLERANCES:
X = ±.2 [5] FRACTIONS
.XX = ±.02 [0.5] ± 1/32
.XXX = ±.005 [0.13] 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

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 NONE SHEET 1 OF 1

DESCRIPTION

CA USB MICRO B M/F EXT

SIZE	CAGE CODE	DRAWN BY	ITEM NO.	REV
A	43321	D.FRISIELLO	CSMUMICBX	B

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[L-Com:](#)

[CSMUMICBX-075M](#) [CSMUMICBX-1M](#) [CSMUMICBX-3M](#) [CSMUMICBX-2M](#) [CSMUMICBX-05M](#) [CSMUMICBX-03M](#)