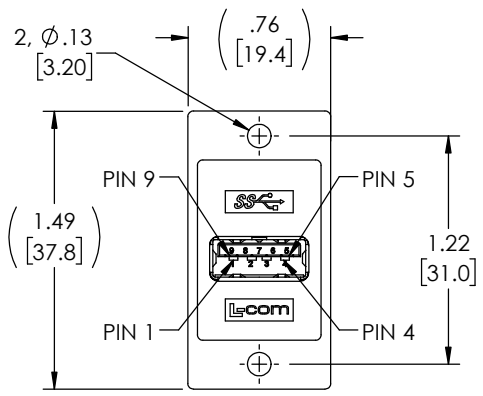
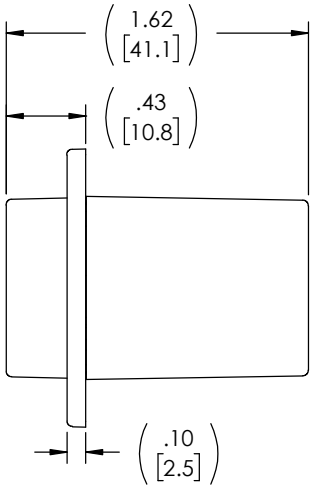
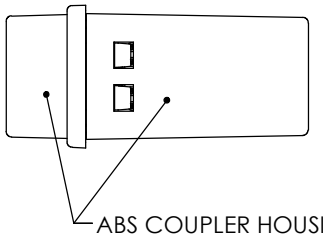
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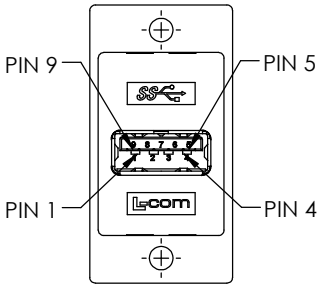
REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	11/23/2020	D.GUTTADAURO



"J1"
USB 3.0 TYPE "A"
FEMALE CONNECTOR
30u" GOLD PLATED CONTACTS
NICKEL PLATED SHELL



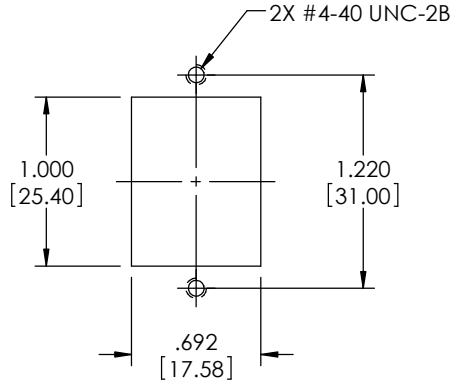




"J2"
USB 3.0 TYPE "A"
FEMALE CONNECTOR
30u" GOLD PLATED CONTACTS
NICKEL PLATED SHELL

WIRING MAP

"J1"		"J2"
1		1
2		2
3		3
4		4
5		8
6		9
7		7
8		5
9		6
SHELL		SHELL



RECOMMENDED
PANEL CUTOUT

NOTES:

1. RATING:
   CURRENT: 1.8A (P1 & P4 CONTACTS); 0.25A(OTHER CONTACTS)
   VOLTAGE: 30V max.
   OPERATING TEMPERATURE: -10°C TO +70°C.
2. COUPLER SHALL BE TESTED FOR CONTINUITY.
3. COUPLER 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] = +5% / -0
ALL OTHER DIMENSIONAL TOLERANCES:
.X = ± .2 [5] | FRACTIONS ± 1/32
.XX = ± .02 [.5] | ANGLES ± 1°
.XXX = ± .005 [.13]
THIRD-ANGLE PROJECTION

APPROVALS	DATE
DRAWN BY B.ZHANG	08/18/2020
CHECKED BY D.CONTROL	08/18/2020
APPROVED BY D.GUTTADAURO	08/18/2020

CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY

COLOR VARIATIONS MAY OCCUR

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North Andover, MA 01845 USA.
Phone: 1.800.341.5266
1.978.682.6936

CATEGORY
USB

PRODUCT DESCRIPTION
USB 3.0 COUPLER PNL MNT, AF-AF BLACK

SIZE	CAGE CODE	DWG. NO.	REV.
A	43321	ECF504-3AA-BLK	A

SCALE: NONE | CAD FILE: ECF504-3AA-BLK.SLDDRW | SHEET 1 OF 1

T-Rev.D