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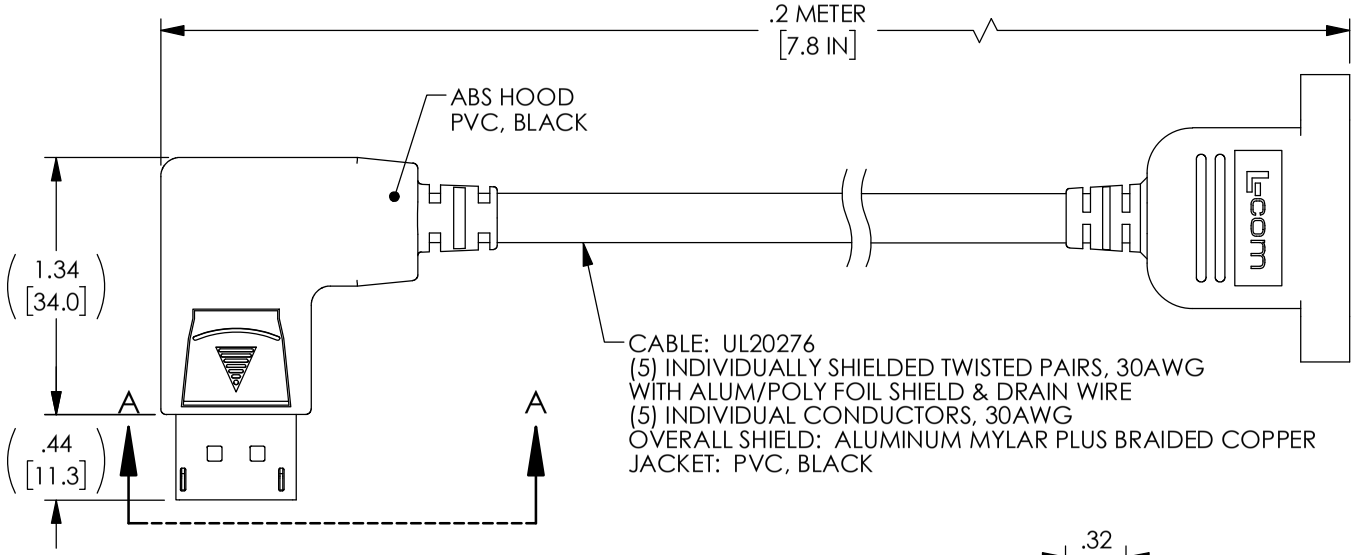
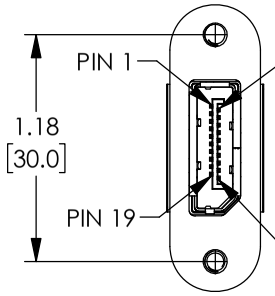
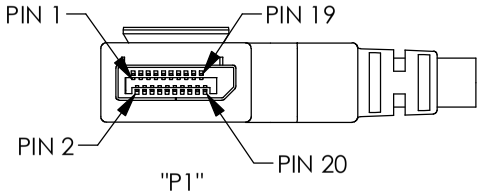
REVISIONS

REV	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	5/4/18	D.FRISIELLO



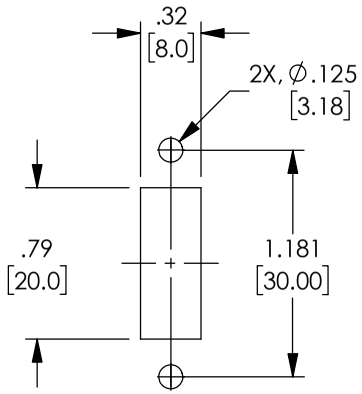


"P2"
DISPLAY PORT
20-PIN FEMALE,
PIN GOLD FLASH



"P1"
DISPLAY PORT
20-PIN MALE,
PIN GOLD FLASH

SECTION A-A
SCALE 1 : 1



RECOMMENDED
PANEL CUTOUT

PIN OUT

P1	P2	P1	P2
1	1	10	10
3	3	12	12
2	2	11	11
4	4	15	15
6	6	17	17
5	5	16	16
7	7	13	13
9	9	14	14
8	8	18	18
		19	19
		S	S

NOTES:

ELECTRICAL PROPERTIES:
1. CABLE ASSEMBLY SHALL BE TESTED FOR CONTINUITY
2. VOLTAGE TEST: DC 300V 10ms
   INSULATION RESISTANCE: 5.0M ohm/min
   CONDUCTANCE RESISTANCE: 5.0 ohm/max

MISCELLANEOUS:
MOUNTING HARDWARE INCLUDED. 2X, 4-40 UNC-2A x 3/8" LG PHILLIPS HEAD SCREW.
CABLE ASSEMBLY SHALL BE INDIVIDUALLY PACKAGED IN ACCORDANCE WITH MILESTEK SPECIFICATION PS-0054

REGULATORY COMPLIANCE:
CE 2011/65/EU(RoHS DIRECTIVE)

NON CONTROLLED DRAWING IF PRINTED

CAD SYSTEM DRAWING - DO NOT REVISE MANUALLY

DASH	NEXT ASSY	USED ON
APPLICATION		

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES

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]

CUSTOMER REFERENCE DOCUMENT:

SIGNATURE	DATE
DRAWN BY: D.FRISIELLO	5/4/18
CHECKED BY: E.LAMOTT	5/4/18
APPROVED ENGINEERING: B.GATES	5/4/18
APPROVED MANUFACTURING:	
CUSTOMER APPROVAL	

CAGE CODE: 4Z977

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TITLE
DISPLAYPORT RA CABLE

SIZE A
DRAWING NUMBER: MPDA00002
SCALE: NTS
SHEET 1 OF 1