

6

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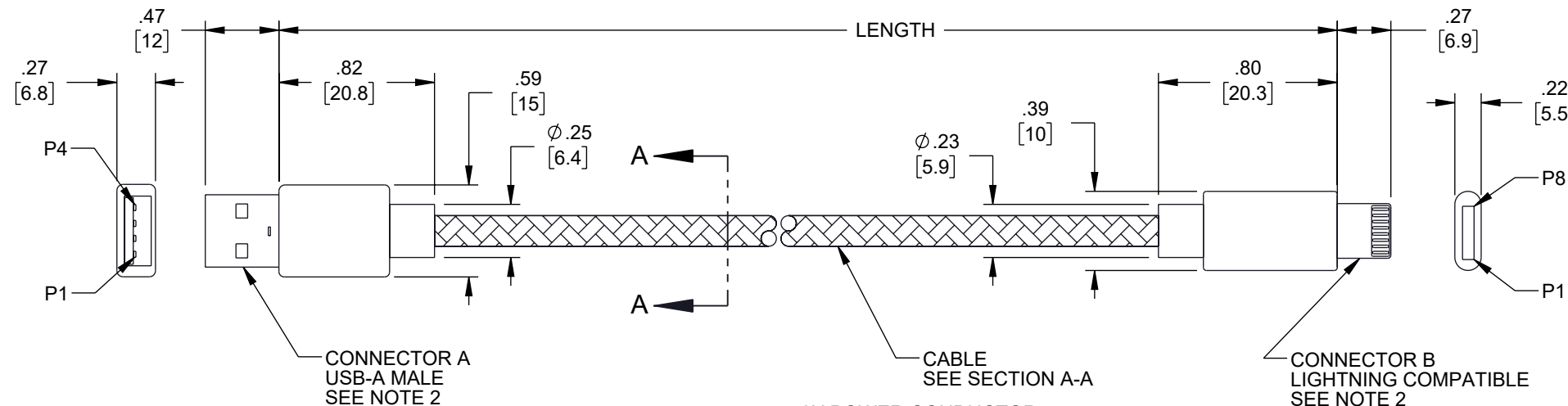
4

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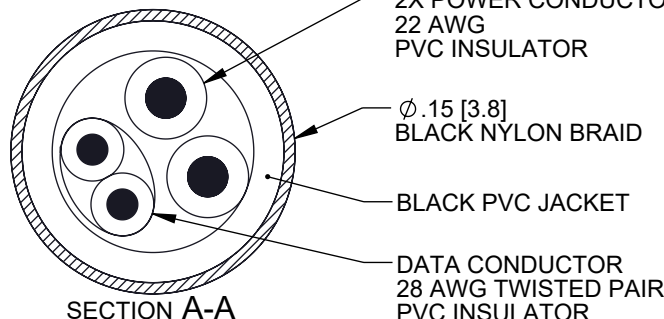
2

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REVISION					
ZONE	REV	DESCRIPTION	DATE	CHANGED BY	APPROVED
	A	INITIAL RELEASE	01/29/2024	AKRESOWSKI	GUTTADAURO



WIRING MAP	
CONNECTOR A	CONNECTOR B
1	V
2	D-
3	D+
4	G



TABULATION BLOCK SEE NOTE 3		
ITEM NO.	LENGTH ± 1.2 [30]	QTY PER KIT
CAU2-ALC-3PK	3 FT	1
	6 FT	1
	10 FT	1

NOTES:

- ELECTRICAL TEST: 100% OPEN SHORT MISS WIRE TEST
CONTACT RESISTANCE: 2 Ohm MAX
INSULATION RESISTANCE: 5 MΩ MIN
HI-POT TEST: DC 300V/10 ms
PASS 480 Mbps/5V 3A TEST
- MATERIAL:
CONNECTOR A: NICKEL PLATING, WHITE PLASTIC
BLACK ALUMINUM ALLOY HOUSING
BOOT MATERIAL: LDPE
CONNECTOR B: NICKEL PLATING
BLACK ALUMINUM ALLOY HOUSING,
BOOT MATERIAL: LDPE, 45P BLACK PVC
- CABLES SHALL BE INDIVIDUALLY PACKAGED IN A SEALED POLYETHYLENE BAG. ONE BAGGED CABLE OF EACH LENGTH SHOWN IN TABULATION BLOCK SHALL BE PLACED IN A LARGER POLYETHYLENE BAG AND SEALED. A LABEL SHOWING THE KIT ITEM NUMBER, ITEM REVISION, AND ITEM DESCRIPTION SHALL BE APPLIED TO THE BAG.

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

TOLERANCES:
X = ± 2 [5]
XX = ± 0.02 [0.5]
XXX = ± 0.005 [0.13]
FRACTIONS
± 1/32
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

CABLE KIT, USB 2.0, USB-A MALE TO LIGHTNING COMPATIBLE,
3FT/6FT/10FT

SIZE	CAGE CODE	DRAWN BY	ITEM NO.	REV
A	43321	AKRESOWSKI	CAU2-ALC-3PK	A

6

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