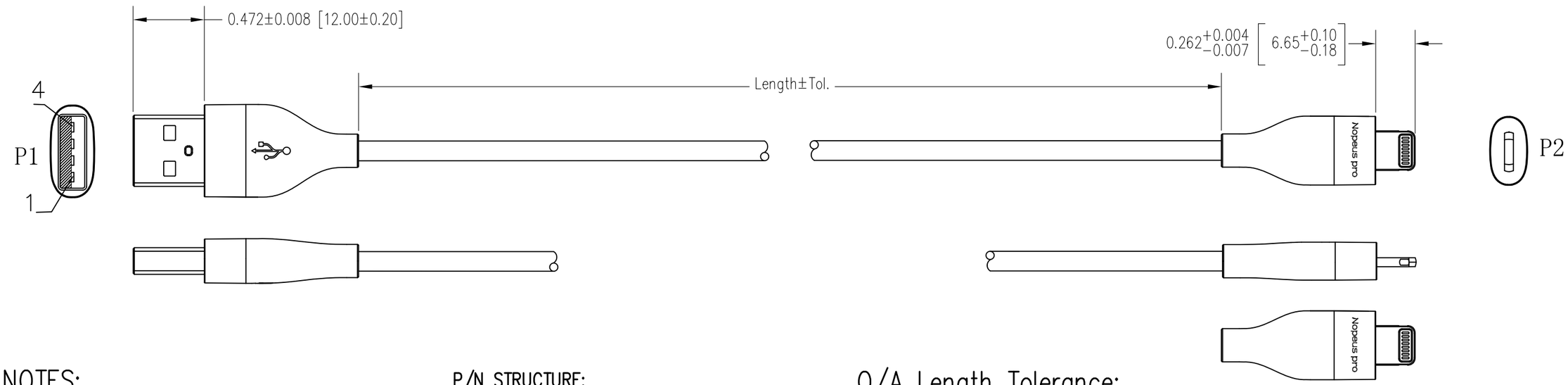
DATE	REV	ECN	APP'D. BY
10-29-21	A0	11878	ADB
2-7-22	A1	11929	JME



NOTES:

1) MFi CERTIFIED
2) EACH CABLE ASSEMBLY TO BE INDIVIDUALLY BAGGED.
3) CABLE CONSTRUCTION PVC
   - 3.7MM OD
   - BLACK JACKET
4) CONNECTOR P1: USB A MALE 2.0 WHITE INSULATOR,
   - NICKEL PLATED TIN SHELL
   - BLACK PVC EXTERIOR MOLDING
5) CONNECTOR P2: i5 C89
   - NICKEL PLATED TIN SHELL
   - BLACK PVC EXTERIOR MOLDING
6) ALL CABLES TESTED FOR CONTINUITY & SHORTS
   - CONTACT RESISTANCE 3 OHM MAX.
   - INSULATION RESISTANCE 10M OHM

P/N STRUCTURE:

SC-2AZKxxxF

- F = FEET
- LENGTH: 100FT=100, 10FT=010, 1FT=001
- K = BLACK
- Z = LIGHTNING CABLE
- A = USB TYPE A
- 2 = USB 2.0
- CABLE ASSEMBLY FAMILY

O/A Length Tolerance:

Metric
915mm ±20mm
1830mm ±30mm

Imperial
3ft ±0.5in
6ft ±0.75in

Pin Assignment

USB AM		C89	
1	Red	1	VBUS
2	White	2	D−
3	Green	3	D+
4	Drain	5	GND1
SHELL	Braid	SHELL	

PART NUMBERS REFERENCE TABLE	
LENGTH	PART NUMBER
3 FT	SC-2AZK003F
6 FT	SC-2AZK006F

RoHS

THIRD ANGLE PROJECTION

DO NOT SCALE DRAWING
DRAWING IS SUBJECT TO CHANGE WITHOUT NOTICE
DIMENSIONS: METRIC
UNLESS OTHERWISE SPECIFIED TOLERANCES ARE ±0.13 ANGLES ARE ± 1°
SHEET NO. 1 OF 1

206 Van Vorst Street
Jersey City, NJ 07302
+1 201 432 0463
http://www.belfuse.com

TITLE: USB 2.0 to i5 C89 Lightning Cable Black

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DRN BY:	JMM	DATE	10-27-21
APPD BY:	ADB	DATE	10-29-21
DWG NO.	CT999271	REV.	A1

AutoCAD

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