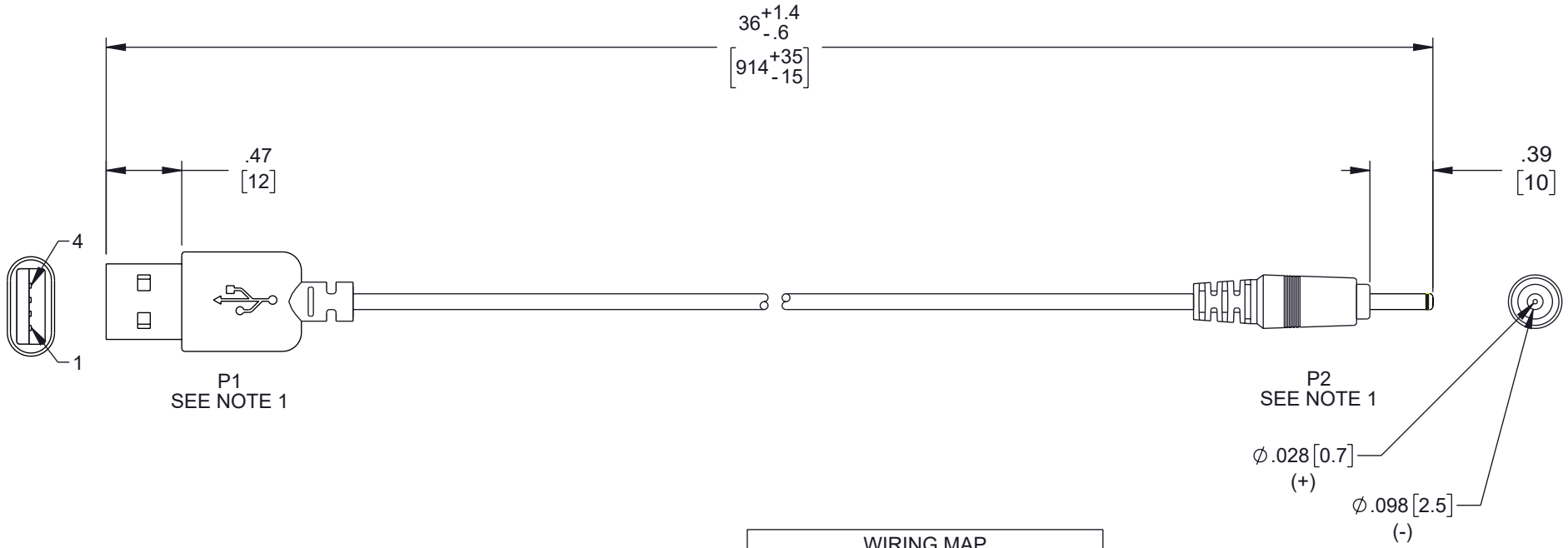
REVISION					
ZONE	REV	DESCRIPTION	DATE	CHANGED BY	APPROVED
	A	INITIAL RELEASE	02/08/2024	AKRESOWSKI	GUTTADAURO



WIRING MAP	
P1	P2
1 ---------- RED ----------	(+)
4 ---------- BLK ----------	(-)

NOTES:

1. MATERIAL:
   CABLE: 24 AWG, 2 CONDUCTORS,
   PVC JACKET OD: .138 ±.006 [3.5 ±0.15]
   MARKING: AWM 2464 80°C 300V 24AWG*2C VW-1
   P1 PLUG: USB-A MALE, NICKEL PLATED SHELL,
   INSULATOR COLOR: WHITE
   MOLDED PVC BOOT.
   P2 PLUG: DC ∅2.5 X 0.7 mm MALE, NICKEL PLATED SHELL,
   INSULATOR COLOR: BLACK
   MOLDED PVC BOOT.

2. ELECTRICAL TEST:
   100% OPEN SHORT AND MISS WIRE TEST.
   CONDUCTIVE RESISTANCE: 0.2 Ω MAX.
   INSULATION RESISTANCE:10 MΩ MIN AT 300V DC.

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

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

L-com®
an INFINITE brand
Website: www.L-com.com
Phone: 1.800.341.5266 | 1.978.682.6936

INTERPRET ALL DIMENSIONS AND TOLERANCES PER ASME Y14.5

SCALE	SHEET
NONE	1 OF 1

DESCRIPTION
DC POWER CABLE, USB TO 2.5mm/0.7mm MALE, 3 FT

SIZE	CAGE CODE	DRAWN BY	ITEM NO.	REV
A	43321	AKRESOWSKI	DC2507MU	A

LC LG Rev-D5 Asize