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REVISION

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

F

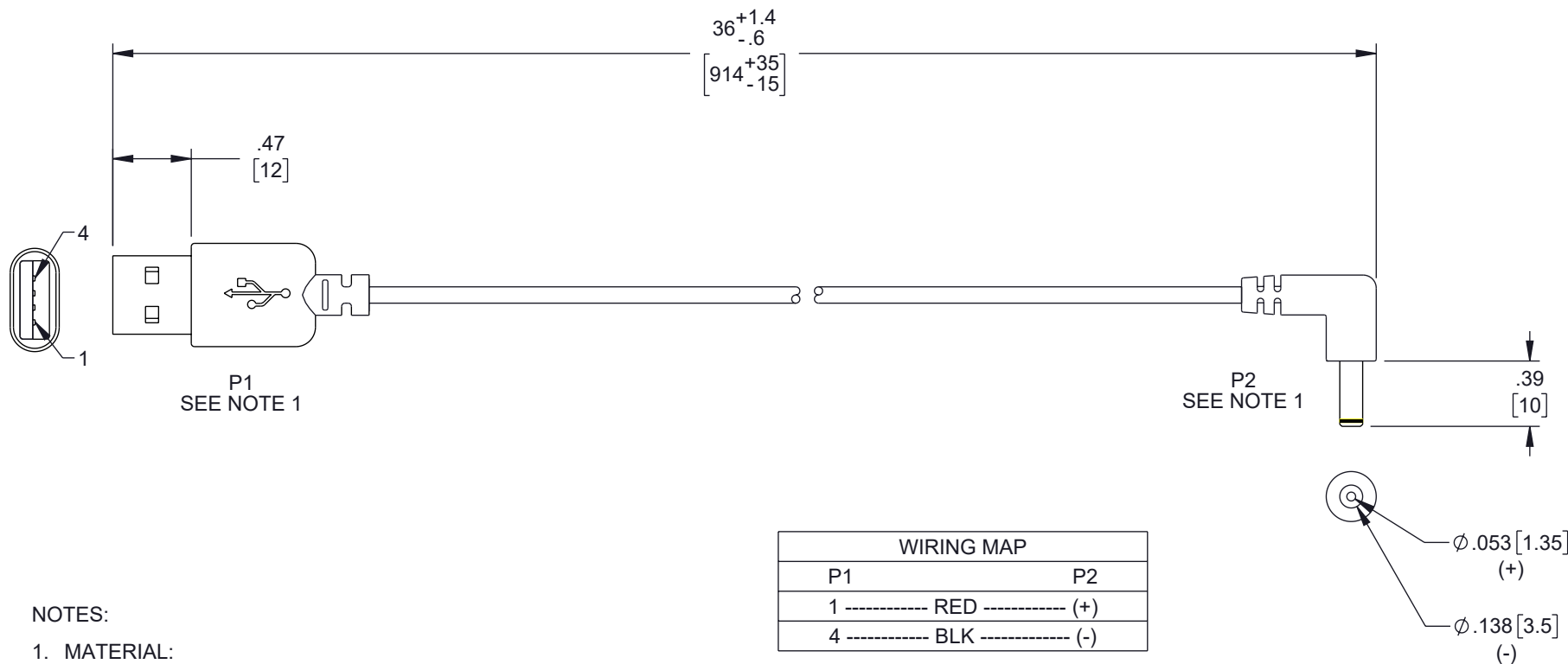
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C

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A



NOTES:

- 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 Ø3.5 X 1.35 mm MALE, RIGHT ANGLE,
NICKEL PLATED SHELL,
INSULATOR COLOR: BLACK
MOLDED PVC BOOT.
- 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).

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

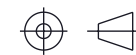
TOLERANCES:
X = ±.2 [5] FRACTIONS ± 1/32
.XX = ±.02 [0.5] ANGLES ± 1°
.XXX = ±.005 [0.13]

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

DC POWER CABLE, USB TO RIGHT ANGLE
3.5mm/1.35mm MALE, 3 FT

| SIZE | CAGE CODE | DRAWN BY | ITEM NO. | REV |
|------|-----------|------------|-----------|-----|
| A | 43321 | AKRESOWSKI | DC3513MRU | A |