



TECHNICAL CHARACTERISTICS

MATERIAL
 FLAMMABILITY RATING: UL94-V0
 COLOR: BLACK
 CONTACT MATERIAL: BRONZE
 CONTACT PLATING: GOLD
 QUALITY CLASS: 1 500 MATING CYCLES

ELECTRICAL
 CONTACT RESISTANCE: 5 Ω MAX

MECHANICAL
 INSERTION FORCE: 35.0N MAX
 EXTRACTION FORCE: 10.0N MIN

PACKAGING
 BAG

| P1 USB 3.1 C MALE | | | P2 MICRO USB 2.0 MALE | |
|----------------------|-------------|------------|--------------------------|-------------|
| PIN | SIGNAL NAME | WIRE COLOR | PIN | SIGNAL NAME |
| A1,B1, A12,B12 | GND | BLACK | 5 | GND |
| A4,B4, A9,B9 | VBUS | RED | 1 | VBUS |
| A5 | CC | - | - | - |
| B5 | VCONN | - | - | - |
| A6 | Dp1 | GREEN | 3 | D+ |
| A7 | Dn1 | WHITE | 2 | D- |
| - | - | - | 4 | ID |
| SHELL | SHIELD | BRAID | SHELL | SHIELD |

A

B

C

RoHS Compliant

| | | | |
|-----|-----------|------|----|
| G | | | |
| F | | | |
| E | | | |
| D | | | |
| C | | | |
| B | | | |
| A | 18-JUN-15 | PDF | AK |
| REV | DATE | FILE | BY |

PROJECTION:

APPROVAL: NPr

GENERAL TOLERANCE
 .X = ± 0.2
 .XX = ± 0.15

UNIT: MM
 SCALE:
 SHEET: 1/2
 DRAW: AK



DESCRIPTION: CABLE USB 3.1 C MALE TO MICRO USB 2.0 MALE

WERI PART NO: 632 910 731 611

SIZE
A4

D

