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RoHS Compliant

ONE 28AWG STRANDED TINNED COPPER TWISTED PAIR  
TWO 20AWG STRANDED TINNED COPPER CONDUCTORS  
OVERALL ALUMINIZED POLYESTER SHIELD WITH DRAIN WIRE  
PLUS TINNED COPPER Braid SHIELD.  
LSZH OUTER JACKET, BLACK

RED 
1  VCC (CABLE POWER)  1
2  - DATA  2
3  + DATA  3
4  GND (CABLE GROUND)  4
DRAIN WIRE

GREEN 2
WHITE 3
BLACK 4

NOTES:
1. CABLE ASSEMBLY SHALL HAVE 360° SHIELD TERMINATION.
2. CABLE ASSEMBLY SHALL MEET USB 2.0 REQUIREMENTS.
3. CABLE ASSEMBLY SHALL BE TESTED FOR CONTINUITY.
4. CABLE ASSEMBLY SHALL BE INDIVIDUALLY PACKAGED IN ACCORDANCE WITH L-COM SPECIFICATION PS-0031.

LENGTH

0.463 [11.75] MIN.

PIN 1

DIELECTRIC AREA

"P1" SERIES "A" USB PLUG
CONTACTS: 30 µINCHES GOLD PLATING

"P2" SERIES "B" USB PLUG
CONTACTS: 30 µINCHES GOLD PLATING

WIRING DIAGRAM

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES [mm]
OVERALL CABLE LENGTH TOLERANCE:
>12 [305] ≤60 [1524] = +2 [51] / -0
>60 [1524] ≤120 [3048] = +4 [102] / -0
>120 [3048] ≤300 [7620] = +6 [152] / -0
ALL OTHER DIMENSIONAL TOLERANCES: .XX = ± .02
.XXX = ± .005

CSUZAB-03M 0.3 [0.98]
CSUZAB-05M 0.5 [1.64]
CSUZAB-075M 0.75 [2.46]
CSUZAB-1M 1.0 [3.28]
CSUZAB-2M 2.0 [6.56]
CSUZAB-3M 3.0 [9.84]
CSUZAB-5M 5.0 [16.40]