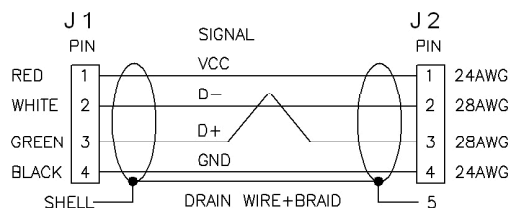


[illegible]

Technical drawing of the USB cable assembly showing dimensions and callouts:

- Overall length: 177.8 ± 12.7
- Distance from J1 to the start of the braided shield: 39.0 MAX
- Distance from the start of the braided shield to the end of the braided shield: 26.0 ± 2.0
- Distance from the end of the braided shield to the start of the outer jacket: 20.0 ± 1.0
- Distance from the start of the outer jacket to J2: 33.0 MAX
- Distance from the start of the outer jacket to the end of the outer jacket: 10.1 MAX
- Callouts: 1, 2, 3, 4, 5, 6, 7, 8, (2x)
- Part number: "139-000105 A (REVISION)
- MFG P/N: []
- LOT CODE: []



1 ALL DIMENSION ARE: "MM".

2. ANY OPEN, MISWIRING, SHORT AND INTERMITTENT ARE NOT PERMITTED.
3. CIRCUIT 1000H OR EQUIVALENT CABLE TESTER USING FOLLOWING PARAMETERS:
INSULATION RESISTANCE: 300V DC, 10mS, 20M Ω MIN.
CONTINUITY: 2.0 Ω MAX.
4. CABLE MIN BEND RADII TO BE 7.6MM

8	HEX. NUT (CAPTIVE)	2	4-40UNC-2B, STEEL , NICKEL PLATED
7	SCREW	2	4-40UNC-2A, STEEL NICKEL PLATED
6	LABEL	1	CABLE IDENTIFICATION LABEL
5	OUTER MOLD	A/R	PVC, SHORE A: 83+-3 UL94V-0 COLOR BLK
4	INNER MOLD	A/R	PE FOR MOLD COLOR: NATURAL
3	USB 4 PIN FEMALE CONN. ("A" TYPE)	1	INSULATOR: THERMOPLASTIC, GLASS FILLED WITH COLOR: BLACK, UL94V-0 CONTACT: COPPER ALLOY, 30u" GOLD PLATED SOLDER TAIL SHELL: COPPER ALLOY, NICKEL PLATED
2	USB 4 PIN MALE CONN. ("A" TYPE)	1	INSULATOR: THERMOPLASTIC, GLASS FILLED WITH COLOR: BLACK, UL94V-0 CONTACT: COPPER ALLOY, 30u" GOLD PLATED SOLDER TAIL SHIELD CASE: COLD ROLLED STEEL, NICKEL PLATED COVER: FOR USB-A CONN., UL94V-0, COLOR: BLACK
1	USB 2.0 CABLE	1	#28X1P+#24X2C+AEB JACKET: PVC O.D=ø4.9MM MAX, COLOR: BLACK UL2725 & CSA II A/B FT1
No.	ITEM	QTY	DESCRIPTION

RoHS