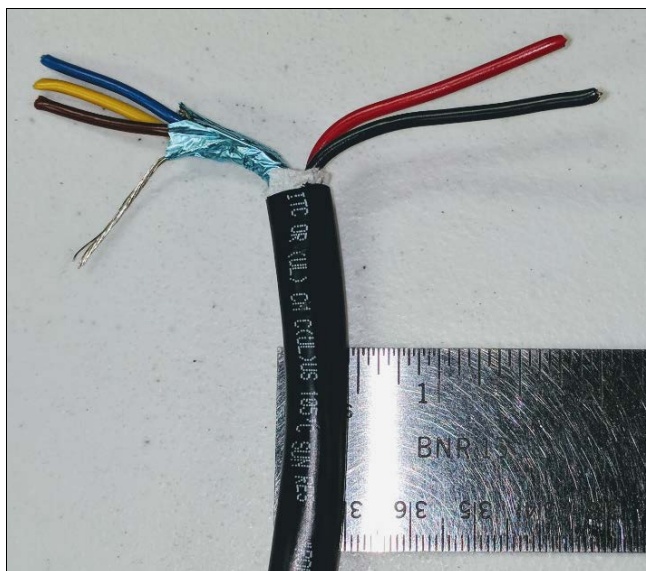


Description of RCI cable part Number CBL-2_16-3_18

Special purpose actuator cable for a low voltage DC linear actuators with pulse position sensor or potentiometer.

Physical Description

- Unshielded Pair
 - 1 -16 AWG conductor with PVC insulation Black in color
 - 1 -16 AWG conductor with PVC insulation Red in color
 - Shielded Triple
 - 1 -18 AWG conductor with PVC insulation brown in color
 - 1 -18 AWG conductor with PVC insulation yellow in color
 - 1 -18 AWG conductor with PVC insulation blue in color
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The above three wires are contained in a 100% insulated foil shield with a contacting 18 AWG bare drain wire.

The entire assembly (shielded triple with heavy gauge pair) is contained in a black PVC 105C (CS 1541 FR NTL 01P) jacket that passes UL Sunlight resistant test-standard for communications and will satisfy the requirements for direct burial. The outer diameter of the cable is nominally 0.34" (8.7mm) and weighs approximately 8 lbs. Per 100 feet. Temperature specifications:-25C to 105C.

MARKINGS ON CABLE: "CONSOLIDATED E171202 16 AWG 2C + 18
AWG 3C SHLD (UL) PLTC DIR BUR OR (UL) ITS OR (UL) CM C (UL) US
105'c SUN RES "ROHS II" FT-4 SUITABLE FOR WET LOCATIONS"

Cable markings include numerical foot marks.