

MV Type #: 4 & MI Type #: 8

SHIELDED, OIL RESISTANT, UV-RESISTANT, FLAME RETARDANT, ABRASION RESISTANT

COLOR CODE

1. BLUE & WHITE/BLUE
2. ORANGE & WHITE/ORANGE
3. GREEN & WHITE/GREEN
4. BROWN & WHITE/BROWN

PHYSICAL PROPERTIES

TEMPERATURE RANGE -30°C TO +80°C
WEIGHT LBS/MFT 60 LBS.
RoHS COMPLIANT MATERIALS 2002/95/EC
MIN BEND RADIUS: 12 X OUTER DIAMETER

CONSTRUCTION

CONDUCTOR: 26 AWG FINELY STRANDED BAR COPPER WIRES

INSULATION: FOAM POLYETHYLENE

PAIRS: COLOR CODED, 4 PAIRS TWISTED TOGETHER

CABLE: (4) TWISTED PAIRS TWISTED TOGETHER TO FORM A CABLE CORE.

OUTER JACKET: HALOGEN-FREE, LOW ADHESION BLEND, OUTSIDE DIAMETER .3", COLOR: VIOLET

INNER JACKET: LOW-ADHESION PVC, GUSSET FILLED PRES-SURE EXTRUDED

SHIELD: HIGHLY FLEXIBLE TINNED COPPER, 90% OPTICAL COVERAGE

MINIMUM BEND RADIUS: 10X O.D.

ELECTRICAL CHARACTERISTICS

CAPACITANCE, MUTUAL: 19PF/FT

REGULATIONS: UL AMW: 80°C 300V, CSA AWM: I/II A/B 80°C 300V FT1, CE: IN ACCORDANCE WITH EUROPEAN COUNCIL DIRECTIVE 73/23/EEC, RoHS: 202/95/EC

DIFFERENTIAL IMPEDANCE: 100 OHMS

INSERTION LOSS: MEETS EIA/TIA 568-B.2 FOR CAT5e STRANDED CONDUCTORS



**COMPONENTS
EXPRESS, INC.**

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www.ComponentsExpress.com

Spec No. **C-TRACK CABLE TYPE #4**

Revision A

Date **9/06/2011** Updated: 8/8/19