



PRODUCT DATA SHEET

Controlled Document – Engineering Drive

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PART NUMBER: 57645902

**(V40024-1)
 (7718120608)**

DESCRIPTION: 2/C 18 AWG SHIELDED INSTRUMENTATION OR CONTROL CABLE PVC/NYLON INSULATION PVC JACKET 90C 600V (75C WET) TYPE TC

CONSTRUCTION: 18 AWG 7 STRAND BARE COPPER 2 CONDUCTORS TWISTED AND SHIELDED

INSULATION: PVC/NYLON

COLOR CODE: BLACK, RED

SHIELD/DRAIN ASSEMBLY: ALUMINUM/POLYESTER FOIL (OUT); 20AWG 7 STRAND TC DRAIN 2 CONDUCTORS TWISTED, SHIELDED AND JACKETED

JACKET: PVC BLACK (.047 Nom Wall)

DIAMETER: 0.268" Nominal

CABLE WT: 40 Lbs/1000 Ft Approx (Net Weight)

PRINT LEGEND: SOUTHWIRE® E75755 TYPE TC 2/C 18AWG PVC/NYLON OAS (UL) DIR. BUR. SUN RES. 75C WET OR 90C DRY 600 VOLTS MADE IN USA ROHS-2

FOOTAGE MARKS: FOOTMARK IN ASCENDING ORDER

RIPCORD: YES

NEC: TC

COMPLIANCE: UL 1277 Type TC by (UL) / NEC ARTICLE 336 / NEMA WC-70 / ICEA S-95-658 / RoHS

FLAME TEST: IEEE 1202 / ICEA T-29-520 / UL 1685 Vertical Tray

RESISTANCE: 6.92 OHMS D.C. PER 1000 Ft @ 68 DEG. F Maximum

TEMP/VOLTAGE: 90C / 75C WET / 600V

MISC: MADE IN USA

Specification Issue Date: 8/22/16	Rev Level:	ERF:	ECN:	Designed by:
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Complies with EU Dir. 2011/65/EU (RoHS-2).
 The customer will accept all factory lengths and +/- 10 percent of total order requested.

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