



PRODUCT DATA SHEET

Controlled Document – Engineering Drive

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PART NUMBER: **R40001-1**

DESCRIPTION: 2/C 18 AWG COMMERCIAL AUDIO AND GENERAL PURPOSE
LOW VOLTAGE POWER LIMITED CABLE 60C 300V RISER RATED

CUSTOMER:

CONSTRUCTION: 18 AWG 7 STRAND BARE COPPER 2 CONDUCTORS JACKETED

INSULATION: SR-PVC (.0065 Nom Wall)

COLOR CODE: BLACK, RED

SHIELD/DRAIN: UNSHIELDED

ASSEMBLY: PARALLEL

JACKET: PVC GRAY (.014 Nom Wall)

DIAMETER: 0.142" Nominal

CABLE WT: 16 Lbs./1000Ft Approx (Net Weight)

PRINT LEGEND: SOUTHWIRE® TAPPAN™ R40001 18 AWG 2/C E57497 C(UL)US TYPE
CMR/CL3R/FPLR SUN RES -- TYPE CMG FT4 -- XX/XX/XX (MONTH/DAY/YEAR)
HH:MM (HOUR/MINUTE) P-07-KA120008-MSHA 300V

FOOTAGE MARKS: FOOTMARK IN ASCENDING ORDER

MARKER TAPE: NO

NEC: CMR/CL3R/FPLR

COMPLIANCE: UL 444 CMR by (UL) / NEC ARTICLE 800 / CSA C22.2 CMG by C(UL) / RoHS

FLAME TEST: UL 1666 Vertical Riser / CSA FT4 (UL 1581)

CAPACITANCE: 46.8 pF/ft Nominal

VEL OF PROP: 55%

IMPEDANCE: 39 OHMS

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

TEMP/VOLTAGE: 60C / 300V

MISC: MADE IN USA

Specification Issue Date: January 6, 2016

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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