



PRODUCT DATA SHEET

Controlled Document – Engineering Drive

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PART NUMBER: P40001-1

DESCRIPTION: 2/C 18 AWG COMMERCIAL AUDIO AND GENERAL PURPOSE
 LOW VOLTAGE POWER LIMITED CABLE 75C 300V PLENUM RATED

CUSTOMER:

CONSTRUCTION: 18 AWG 7 STRAND BARE COPPER 2 CONDUCTORS JACKETED

INSULATION: LS-PVC (.006 Nom Wall)

COLOR CODE: BLACK, RED

SHIELD/DRAIN: UNSHIELDED

ASSEMBLY: PARALLEL

JACKET: LS-PVC WHITE (OTHER COLORS AVAILABLE; MOQ MAY APPLY) (.014 Nom Wall)

DIAMETER: 0.142" Nominal

CABLE WT: 18 Lbs/1000 Ft Approx (Net Weight)

PRINT LEGEND: SOUTHWIRE® TAPPAN(TM) 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: CMP/CL3P/FPLP

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

FLAME TEST: NFPA 262(UL 910) / CSA FT6

CAPACITANCE: 29.3 pF/Ft Nominal

VEL OF PROP: 55%

IMPEDANCE: 63 OHMS

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

TEMP/VOLTAGE: 75C / 300V

MISC: MADE IN USA

Specification Issue Date: 1/14/16	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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