



PRODUCT DATA SHEET

Controlled Document – Engineering Drive

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PART NUMBER: P50032-1

DESCRIPTION: 2/C 16 AWG COMMERCIAL AUDIO AND GENERAL PURPOSE
 LOW VOLTAGE POWER LIMITED CABLE 75C 300V PLENUM RATED

CONSTRUCTION: 16 AWG19 STRAND BARE COPPER 2 CONDUCTORS TWISTED AND JACKETED

INSULATION: LS-PVC

COLOR CODE: BLACK, RED

SHIELD/DRAIN: UNSHIELDED

ASSEMBLY: 2 CONDUCTORS TWISTED AND JACKETED

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

DIAMETER: 0.174" Nominal

CABLE WT: 25 Lbs/1000 Ft Approx (Net Weight)

PRINT LEGEND: 16 AWG 2/C E57497 C(UL)US CMP/CL3P/FPLP 75C -- CMP FT6 MADE IN USA
 ROHS-2 COMPLIANT -- XX/XX/XX (MONTH/DAY/YEAR) HH:MM (HOUR/MINUTE)

FOOTAGE MARKS: FOOTMARK IN ASCENDING ORDER

MARKER TAPE: NO **RIPCORDER:** YES

NEC: CMP/CL3P/FPLP
 FOR RISER RATED VERSION GO TO SPEC. NO. R50003

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: 32 pF/Ft Nominal

VEL OF PROP: 55%

IMPEDANCE: 58 OHMS

RESISTANCE: 4.35 OHMS D.C. PER 1000 Ft @ 68 DEG. F Maximum

TEMP/VOLTAGE: 75C / 300V

MISC: MADE IN USA

Specification Issue Date: 6/28/16	Rev Level: 1	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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