



PRODUCT DATA SHEET

Controlled Document – Engineering Drive

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PART NUMBER: R40003-1

DESCRIPTION: 3/C 18 AWG SHIELDED COMMERCIAL AUDIO AND GENERAL PURPOSE
LOW VOLTAGE POWER LIMITED CABLE 60C 300V RISER RATED

CUSTOMER:

CONSTRUCTION: 18 AWG 7 STRAND BARE COPPER 3 CONDUCTORS SHIELDED AND JACKETED

INSULATION: SR-PVC

COLOR CODE: BLACK, RED, WHITE

SHIELD/DRAIN: ALUMINUM/POLYESTER FOIL (OUT); 24 AWG 7 STRAND TINNED COPPER DRAIN

ASSEMBLY: 3 CONDUCTORS TWISTED, SHIELDED AND JACKETED

JACKET: PVC GRAY

DIAMETER: 0.167" Nominal

CABLE WT: 27 Lbs/1000Ft Approx (Net Weight)

PRINT LEGEND: 18 AWG 3/C E57497 C(UL)US CMR/CL3R/FPLR -- CMG FT4 MADE IN USA ROHS-2
COMPLIANT -- XX/XX/XX (MONTH/DAY/YEAR) XXXXXX (W/O #)

FOOTAGE MARKS: SEQUENTIALLY FOOT-PRINT TO WHATEVER THE PUT-UP IS IN
ASCENDING/DESCENDING ORDER.

MARKER TAPE: NO

NEC: CMR/CL3R/FPLR
FOR PLENUM RATED VERSION GO TO SPEC. NO. P40032

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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