Southwire* WE DELIVER POWER... RESPONSIBLY*

PRODUCT DATA SHEET

Controlled Document - Engineering Drive

1530 Shields Drive Waukegan, IL 60085 Toll-Free: (800) 323-9355 Fax: (847) 689-1192

PART NUMBER: P20037-1

DESCRIPTION: 8/C 22 AWG SHIELDED COMMERCIAL AUDIO AND GENERAL PURPOSE

LOW VOLTAGE POWER LIMITED CABLE 75C 300V PLENUM RATED

CUSTOMER:

CONSTRUCTION: 22 AWG 7 STRAND BARE COPPER 8 CONDUCTORS TWISTED

INSULATION: LS-PVC

COLOR CODE: BLACK, RED, WHITE, GREEN, BROWN, BLUE, ORANGE, YELLOW SHIELD/DRAIN: ALUMINUM/POLYESTER FOIL (OUT); 24AWG 7 STRAND TC DRAIN

ASSEMBLY: 8 CONDUCTORS TWISTED, SHIELDED AND JACKETED

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

DIAMETER: 0.185" Nominal

CABLE WT: 31 Lbs/1000 Ft Approx (Net Weight)

PRINT LEGEND: 22 AWG 8/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

NEC: CMP/CL3P/FPLP

FOR RISER RATED VERSION GO TO SPEC. NO. R20024

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: 39.7 pF/Ft Nominal

VEL OF PROP: 55%

IMPEDANCE: 47 OHMS

RESISTANCE: 17.5 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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