PRODUCT DATA SHEET

Controlled Document – Engineering Drive

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

PART NUMBER:	**P40032-1 (WHITE) P40032-12 (BLUE)**
DESCRIPTION:	3/C 18 AWG COMMERCIAL AUDIO AND GENERAL PURPOSE LOW VOLTAGE POWER LIMITED CABLE 75C 300V PLENUM RATED
CONSTRUCTION:	18 AWG 7 STRAND BARE COPPER 3 CONDUCTORS TWISTED AND JACKETED
INSULATION:	LS-PVC
COLOR CODE:	BLACK, RED, WHITE
SHIELD/DRAIN:	ALUMINUM/POLYESTER FOIL (OUT); 24AWG 7 STRAND TC DRAIN
ASSEMBLY:	3 CONDUCTORS TWISTED AND JACKETED
JACKET:	LS-PVC (.014 Nom Wall) WHITE (P40032-1) BLUE (P40032-12)
DIAMETER:	0.165” Nominal
CABLE WT:	28 Lbs/1000 Ft Approx (Net Weight)
PRINT LEGEND:	18 AWG 3/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
RIPCORD:	YES 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:	62.8 pF/Ft Nominal
VEL OF PROP:	47.5%
IMPEDANCE:	34 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: 10/3/16	Rev Level:	ERF:	ECN:	Designed by:

Complies with EU Dir. 2011/65/EU (RoHS-2).
The customer will accept all factory lengths and +/- 10 percent of total order requested.

The information presented here is, to the best of our knowledge, true and accurate. Since conditions of use are beyond Southwire’s control all product data presented is for informational purposes only and does not create a binding obligation or liability on Southwire or confer any rights on any customer. The sale of product(s) is conditional upon acceptance of a purchase order subject to Southwire’s standard terms and conditions contained therein, including without limitation Southwire’s standard warranty. Southwire disclaims all liability in connection with the use of information contained herein or otherwise.

This specification is proprietary intellectual property of Southwire.
Any information contained herein shall not be disclosed to any party without the written consent of Southwire.