



PRODUCT DATA SHEET

Controlled Document – Engineering Drive

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PART NUMBER: P40031

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DESCRIPTION: 4/C 18 AWG COMMERCIAL AUDIO AND GENERAL PURPOSE
LOW VOLTAGE POWER LIMITED CABLE 75C 300V PLENUM RATED

CONSTRUCTION: 18 AWG 7 STRAND BARE COPPER 4 CONDUCTORS TWISTED AND JACKETED

INSULATION: LS-PVC

COLOR CODE: BLACK, RED, WHITE, GREEN

SHIELD/DRAIN: UNSHIELDED

ASSEMBLY: 4 CONDUCTORS TWISTED AND JACKETED

JACKET: LS-PVC (.014 Nom Wall)

DIAMETER: 0.166" Nominal

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

PRINT LEGEND: 18 AWG 4/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

RIP CORD: YES **MARKER TAPE:** NO

NEC: CMP/CL3P/FPLP
FOR RISER RATED VERSION GO TO SPEC. NO. R40049

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: 25.4 pF/Ft Nominal

VEL OF PROP: 55%

IMPEDANCE: 73 OHMS

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

TEMP/VOLTAGE: 75C / 300V

MISC: MADE IN USA

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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PART NUMBER: P40031

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COLORS and PACKAGES

Description	Part Number	Jacket Color	Pkg Type	Pkg Length	Stock Y / N **
18/4C STR BC N/S CMP We 1000RIB	P40031-1H	WHITE	RIB	1000	Y
18/4C STR BC N/S CMP We 1000R	P40031-1A	WHITE	REEL	1000	Y
18/4C STR BC N/S CMP We 1000PB	P40031-1B	WHITE	PULL-BOX	1000	Y
18/4C STR BC N/S CMP We 500R	P40031-1C	WHITE	REEL	500	
18/4C STR BC N/S CMP We 500PB	P40031-1D	WHITE	PULL-BOX	500	Y
18/4C STR BC N/S CMP Bk 500PB	P40031-9D	BLACK	PULL-BOX	500	
18/4C STR BC N/S CMP Oe 1000R	P40031-14A	ORANGE	REEL	1000	
18/4C STR BC N/S CMP Oe 1000PB	P40031-14B	ORANGE	PULL-BOX	1000	
18/4C STR BC N/S CMP Yw1000R	P40031-15A	YELLOW	REEL	1000	
18/4C STR BC N/S CMP Yw 1000PB	P40031-15B	YELLOW	PULL-BOX	1000	
18/4C STR BC N/S CMP Yw 500PB	P40031-15D	YELLOW	PULL-BOX	500	
18/4C STR BC N/S CMP Gy 1000PB	P40031-17B	GRAY	PULL-BOX	1000	
18/4C STR BC N/S CMP Pk 1000R	P40031-18A	PINK	REEL	1000	
18/4C STR BC N/S CMP Pk 1000PB	P40031-18B	PINK	PULL-BOX	1000	
18/4C STR BC N/S CMP Violet 1000R	P40031-21A	VIOLET	REEL	1000	
18/4C STR BC N/S CMP Violet 500PB	P40031-21D	VIOLET	PULL-BOX	500	
18/4C STR BC N/S CMP Fl Gn 1000PB	P40031-38B	FLR. GREEN	PULL-BOX	1000	
18/4C STR BC N/S CMP We/Oe 1000R	P40031-40A	White/Orange	REEL	1000	
18/4C STR BC N/S CMP We/Gn 1000PB	P40031-50B	White/Green	PULL-BOX	1000	
18/4C STR BC N/S CMP Yw/Rd 1000R	P40031178A	Yellow/Red	REEL	1000	

** Authorized Stock Items are Subject to Change with out notice.

Other colors and put-ups may be available by special order. Consult your distributor.

Non-Stock Items require a 25,000ft non-returnable order.

Specification Issue Date: 2/3/17	Rev Level:	ERF:	ECN:	Designed by:
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