

UL 2516 18AWG/4C, White



PRODUCT DATA SHEET


External interconnect.

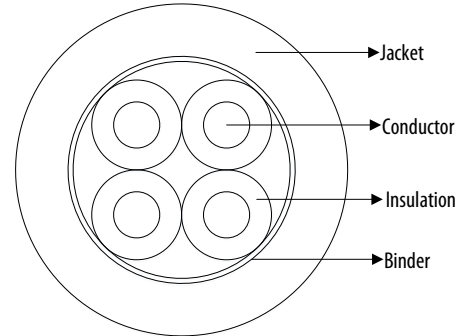
Design Number 10990
Part Number 32065485
Customer Number N/A

CONSTRUCTION

Conductor: Annealed Bare Copper
Conductor Size: 18AWG 41 Strands Class M
Insulation: Polyvinyl Chloride
Insulation Thickness: 0.032"(Nom.)
Insulation Diameter: 0.111"±0.003"
Cable Lay Length: 4.50" LHL (2.67 tw/ft), Nominal
Binder: Tissue Tape -100% Coverage
Jacket Material: Pressure Extruded Polyvinyl Chloride
Jacket Thickness: 0.049"(Nom.)
Overall Diameter: 0.370"±0.008"
Convolution: Level 2
Jacket Color: White

Print Legend

ASCENT E477982-LU 18AWG 4C  AWM 2516 600V 105C OR CSA 604274
AWM I/II A/B 105C 600V FT1 FT2 "ROHS COMPLIANT" MADE IN USA



Color Code: White, Black, Orange, Red

ELECTRICAL CHARACTERISTICS

Operating Temperature (°C): 105°C
Operating Voltage: 600V
Weight: 85 Lbs/Mft

SAFETY CHARACTERISTICS

UL recognized component as AWM 2516 105°C 600V per UL standard 758
CSA listed as Type AWM I/II A/B 105°C 600V FT1 FT2 per CSA Standard 210-11
Cable meets RoHS 2002/95/EC Directive, RoHS 2 2011/65/EU Directive,
RoHS 3 2015/863/EU Directive
Cable is REACH compliant per Regulation (EC) No 1907/2006(240) Updated
January 23, 2024

Application: External interconnect

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Revision History		
00	2024/07/18	Initial Release
Created L. Jian		Approved T. Plochocki

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