



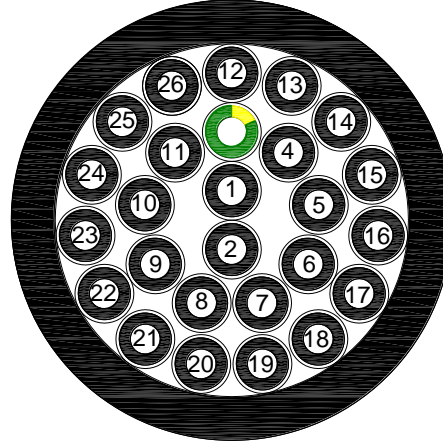
Item Description: 18/26 TC ER

Construction Parameters:

Component 1:
Conductor: 18 AWG 16/30 Bare Copper
Insulation: PVC/Nylon Nom Wall: 0.021
Color Code: Black (1-ONE), Black (2-TWO), Green/Yellow, Black (26-TWENTY SIX)

Diameter

0.086



0.639

Cabling:
Lay Length: 4.70
Filler: Polypropylene
Core Wrap: Tape & Binder Thread

Jacketing:
Jacket Separator: Rip Cord
Outer Jacket: TPE Nom Wall: 0.062
Jacket Color: BLACK
Legend Type: InkJet
Legend: 18 AWG (0.082mm²) 26/C PVCN/TPE TYPE TC-ER E79496 (UL) 600V 90C DRY 75C WET OR WTTC 1000V OIL RES I/II SUN RES DIR BUR FT4/IEEE1202 OR MTW FLEXING -- 156016 CSA PVC/N AWM I/II A/B 105C W75 1000V (-40C) FT4 CON-E-CO 1-800-656-2651

Sequential Marking: Continuous

Physical Properties:

Temperature Range: 90°C Dry/75°C Wet

Electrical Properties:

Voltage Rating: 600V/1000V RMS

Industry Approvals:

UL: TC-ER, WTTC, MTW
CSA: AWM I/II A/B
Flame Tests:
UL: FT4, IEEE 1202
CSA: FT4
UL Standard: UL 1063, 1277, 2277
CSA Standard: C22.2 No. 210

Features:

Oil Resistant: Yes
Sunlight Resistant: Yes
Water Resistant: Yes

Compliance:

RoHS: Complies with EU Dir. 2011/65/EU (RoHS-2)
NEC Article: 336, 392

Part Number	No. Cond.	Gauge AWG/MCM	No. Strands	Nom. Cond.		Insulation Wall, Nom.		Jacket Wall, Nom.		O.D., Nom.		Net Weight	
				DCR Ω/M'	Inches	mm	Inches	mm	Inches	mm	Lb./kft.	kg/km	
770964	26	18	16/30	6.40	0.021	0.53	0.062	1.57	0.639	16.23	268	398	

Note: All dimensions & weights are nominal subject to industry standards and tolerances unless otherwise noted.

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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Customer Company Name: _____

Date: _____

Customer Approval: _____

Customer Title: _____