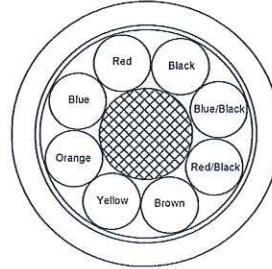


## Item Description: 8/C 16-26 AWG CU SDN CABLE 600V

### CONSTRUCTION:

#### Component 1:

**Conductors:** 16 AWG 26/30 Bare Copper  
**Insulation:** PVC/Nylon  
**Color Code:** Black, Red, Blue, Orange, Yellow, Brown, Red/Black, Blue/Black  
**Assembly:** 8 conductors cabled together with central jute filler  
**Lay Length:** 3.82  
**Core Wrap:** Clear Mylar  
**Outer Jacket:** Neoprene  
**Jacket Color:** BLACK  
**Legend Type:** InkJet



#### Sample Print Legend:

SOUTHWIRE® SDN 16 AWG (1.31MM2) 8/C TC 90C DRY 75C WET SUN RES 600V DIR BURIAL E75755 (PLANT ID CODE) (UL) -- 156205 CSA CIC 90C DRY 75C WET PVC/N (-40C) 600V SR OIL RES FT4

#### Physical Properties:

**Temperature Range:** -40°C to 90°C

#### Electrical Properties:

**Voltage Rating:** 600V RMS

#### SPECIFICATIONS:

**UL:** TC  
**CSA:** CIC

#### Features:

**Oil Resistant:**  
**Sunlight Resistant:**  
**Direct Burial:**

#### Compliance:

**RoHS:** Complies with EU Dir. 2011/65/EU (RoHS-2)

#### Flame Tests:

CSA: FT4

Part Number	No. Cond.	Gauge AWG/MCM	No. Strands	Nom. Cond.		Insulation Wall, Nom.		Jacket Wall, Nom.		O.D., Nom.		Net Weight	
				DGR Ω/M'	Inches	mm	Inches	mm	Inches	mm	Lb./kft.	kg/km	
63137501	8	16	26/30	4.18	0.021	0.53	0.051	1.30	0.470	11.94	139	207	

All dimensions are nominal and subject to nominal manufacturing tolerances

APPROVED  
 Kuntin G. H.  
 8/16/2016



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CVDE ERF: 35780

DATE: 8/16/2016

Rev: