



Item Description: Flexcord 18/3 SJEOOW SPCC 105C Black

Construction Parameters:		Diameter
Component 1:		0.108
Conductor:	18 AWG 16/30 Bare Copper	
Insulation:	TPE Nom Wall: 0.031	
Color Code:	Black, White, Green/Yellow	
Cabling:		
Lay Length:	1.75	
Jacketing:		
Outer Jacket:	TPE/TPE Nom Wall: 0.037	0.308
Jacket Color:	BLACK	
Legend Type:	Indent Wheel	
SOUTHWIRE® SEOPRENE® CORD 3/C 18 AWG (0.82mm ²) SJEOOW E46194 (PLANT ID CODE) (UL) 300V -50C TO 105C -- CSA LL90458 SJTOOW(TPE) 300V -50C TO 105C FT2 WATER RESISTANT		

Physical Properties:	
Temperature Range:	-50°C to 105°C

Electrical Properties:	
Voltage Rating:	300V RMS

Industry Approvals:		Features:	Compliance:
UL:	SJEOOW	Oil Resistant:	Yes
CSA:	SJTOOW(TPE)	Sunlight Resistant:	Yes
		Water Resistant:	Yes
UL Standard: 62		RoHS: Complies with EU Dir. 2011/65/EU (RoHS-2)	
CSA Standard: C22.2 No. 49-14			

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	
630797	3	18	16/30	6.40	0.031	0.79	0.037	0.94	0.308	7.82	50	74	

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: _____

Specification Issue Date: 5/15/2017

Rev Level:

ERF #:

Designed By: SL
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