



Item Description: 10/3 Compact 600 SPCC

Construction Parameters:		Diameter
Component 1:		0.168
Conductor:	10 AWG 104/30 Bare Copper	
Insulation:	PVC/Nylon Nom Wall: 0.026	
Color Code:	Brown Blue Green/Yellow	

Cabling:		
Lay Length:	3.50	
Fillers:	Dry Jute	
Core Wrap:	Reinforced Mylar	

Jacketing:			
Outer Jacket:	TPE Nom Wall: 0.054		0.489
Jacket Color:	BLACK		
Legend Type:	Print Wheel		
Legend:	SOUTHWIRE 10 AWG 3/C COMPACT 600V THHN/THWN (UL) TYPE TC 90C OIL RES I SUNLIGHT RESISTANT (C)		
Sequential Marking:	None		

Physical Properties:	
Temperature Range:	90°C Dry/75°C Wet

Electrical Properties:	
Voltage Rating:	600V RMS

Industry Approvals:	Features:	Compliance:
UL: Tray Cable	Oil Resistant: Yes	RoHS: Complies with EU Dir. 2011/65/EU (RoHS-2)
Flame Tests:	Sunlight Resistant: Yes	NEC Article: 336
UL: UL 1685	Water Resistant: Yes	
UL Standard: UL 1277		

Part Number	No. Cond.	Gauge AWG/MCM	No. Strands	Nom. Cond. DCR Ω/M'	Insulation Wall, Nom.		Jacket Wall, Nom.		O.D., Nom.		Net Weight	
					Inches	mm	Inches	mm	Inches	mm	Lb./kft.	kg/km
60340	3	10	104/30	1.04	0.026	0.66	0.054	1.36	0.489	12.42	171	254

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: 5/18/2016 Rev Level: 1 ERF #: 27854 Ln 1 Designed By: PEM