



Item Description: 20/6 XLP/GCPE Blk

Construction Parameters:		Diameter
Component 1:		0.070
Conductor:		
Insulation:	XLPE (XL7407 / Nom Wall: 0.016	
Color Code:	Black White Red Brown Green Blue	
Cabling:		
Lay Length:	2.65	
Jacketing:		
Outer Jacket:	GCPE Nom Wall: 0.032	0.274
Jacket Color:	Pick Color	
Legend Type:	InkJet	
Legend:	SOUTHWIRE® E57498 (PLANT ID CODE) 6/C 20 AWG (0.519mm ²) (UL) AWM STYLE 4613 90C 150V (-40C) -- CSA 156205 AWM I/II A/B 90C 150V FT1/FT2 (-40C) VW-1 -- ROHS	

Physical Properties:	
Temperature Range:	-40°C to 90°C

Electrical Properties:	
Voltage Rating:	150V RMS

Industry Approvals:		Compliance:
UL:	AWM 4613	RoHS: Complies with EU Dir. 2011/65/EU (RoHS-2)
CSA:	AWM III A/B	
UL Standard:	VW-1	
CSA Standard:	FT1/FT2	

ERF 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	
37076	6	20		11.2	0.016	0.41	0.032	0.81	0.274	6.96	45	67	

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: 2/10/2017 Rev Level: ERF #: 37076 Designed By: SL