



Item Description: 14/1 & 22/13 TXL/PVC CABLE

Construction Parameters:		Diameter
Component 1:		0.103
Conductor:	14 AWG 41/.0099 Bare Copper	
Insulation:	XLPE-Halogen Free Nom Wall: 0.017	
Color Code:	Black	
Component 2:		0.062
Conductor:	22 AWG 7/30 Bare Copper	
Insulation:	XLPE-Halogen Free Nom Wall: 0.016	
Color Code:	Lt Blue Lt Blue/White Pink Green/White Green Red Red/White Orange Yellow White Brown Violet Brown/White	
Cabling:		
Lay Length:	3.75	
Jacketing:		
Outer Jacket:	PVC Nom Wall: 0.035	0.345
Jacket Color:	BLACK	
Legend Type:	InkJet	
Legend:	22 AWG 13/C + 14 AWG 1/C TXL --- INNER CONDUCTORS ARE 125C XLPE PER SAE J1128 AND OUTER JACKET IS 105C PVC -MEETS THE REQUIREMENTS OF THE UL 1581 UV/SUNLIGHT RESISTANCE TEST - MADE IN USA - IEWC - (MONTH/YEAR)	
Sequential Marking:	Continuous	

Physical Properties:
Temperature Range: 125°C Conductors/105°C Jacket

Electrical Properties:
Voltage Rating: 300V RMS

Industry Approvals:	Features:	Compliance:
None	Sunlight Resistant: UV Sun Res	RoHS: Complies with EU Dir. 2011/65/EU (RoHS-2)

Component 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	
Component 1	1	14	41/.0099	2.64	0.017	0.42	0.035	0.89	0.345	8.76	64	94	
Component 2	13	22	7/.0096	15.26	0.016	0.41							

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: 10/2/2015 Rev Level: 1 ERF #: 331601 Designed By: PEM