

**PRODUCT DATA SHEET** 

Controlled Document - Engineering Drive

1530 Shields Drive Waukegan, IL 60085 Toll-Free (800) 323-9355 Fax: (847) 689-1192

Constructio	n Parameters	:							Diameter				
Component 1:					0.420								
Conductor:	6 AWG 19/.04	9/.0403 Bare Copper											
Insulation:	TPV	Nom Wall:	0.121										
Color Code:	Black												
Legend Type:	InkJet												
Legend: 5000 VOLTS 6 AWG													
Sequential Mark	king:	None											
Physical Pro	perties:												
Temperature Range: -55°C to 90°C			2										
Electrical Pr	operties:												
Voltage Rating:		5000V RMS											
Industry Approvals:					Features:				Compliance:				
Other:	NEMA WC 71	MA WC 71			Oil Resistant: Yes			RoHS: Complies with EU Dir. 2011/65/EU (RoHS-2					
					Sunlight Resistant:		Yes						
					Direct Burial:		Yes						
					Water Resista	nt:	Yes						
ERF	No.	Gauge	No.	Nom. Cond.	Insulation	Wall, Nom.	Jacket Wall, Nom.		O.D., Nom.		Net W	Net Weight	
Number	Cond.	AWG/MCM	Strands	DCR Q/M'	Inches	mm	Inches	mm	Inches	mm	Lb./kft.	kg/km	
32369 Ln 1	1	6	19/.0403	0.42	0.121	3.06	N/A	N/A	0.420	10.67	131	196	

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:	6/10/2015	Rev Level:	ERF #:	32369 Ln 1	Designed By: PEM