



# PRODUCT DATA SHEET

Controlled Document – Engineering Drive

1530 Shields Drive  
Waukegan, IL 60085  
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**PART NUMBER:** 671803  
**DESCRIPTION:** 18 AWG / 3 CONDUCTOR SHIELDED WITH JACKET  
**RATING:** UL LISTED AS CM/CL2  
UL RECOGNIZED COMPONENT AWM STYLE 2093

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## Construction Parameters:

	<u>OD (in)*</u>
Conductor: 18 AWG (16/30) Stranded Tinned Coated Copper	0.047
Dielectric: Polyethylene	0.081
Assembly & Shielding: 3 Conductors are stranded wrapped overall with Aluminum/Polyester tape with aluminum side out. A 20 AWG (10/30) Stranded Tinned Coated drain wire is added to the outside of tape.	0.180
Jacket: PVC	0.232

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## Miscellaneous Information:

Wire Colors: Black Clear Red  
Flame rating: UL-1581 Vertical Tray Flame Test  
Jacket Color: Chrome Gray  
Jacket Print (black): COLEMAN CABLE E100316 18 AWG TYPE CM/CL2 (UL) OR AWM STYLE 2093  
Max. Operating Volts: 300  
Max. Operating Temperature: 60° C  
Applicable NEC Article: 725, 800 and 310  
Approximate Weight (lb/1000 ft): 34

This product complies with European Directive 2002/95/EC (RoHS)

*On special orders the customer will accept all factory lengths and  $\pm$  10% of total order requested.*

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Company Name: \_\_\_\_\_

Customer Approval: \_\_\_\_\_

Date: \_\_\_\_\_

Issued: 07/11/08

\* = Nominal value  
By: PEP