

PRODUCT DATA SHEET

Controlled Document - Engineering Drive

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

PART NUMBER: 61407

DESCRIPTION: 16/14 TXL SHIELDED COMPOSITE CABLE

CONSTRUCTION: This cable consists of fourteen 16ga bare copper insulated conductors cabled without fillers, a drain wire

and foil with an overall jacket. This cable is not listed.

Construction Parameters:

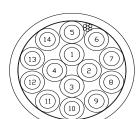
APPROVALS:

Conductor 16 AWG Bare Copper

Stranding 19/29 Insulation Material TXL Insulation Thickness 0.016" Nom. Insulated Conductor Diameter 0.089" Nom. **Number of Conductors** 14 4.00" Nom. Lay Length Filler Type None Cable Wrap None

Drain wire 20ga stranded tinned copper Shield Aluminum - mylar, foil in TPF

Jacket MaterialTPEJacket Thickness0.030" Nom.Overall Cable Diameter0.461" Nom.Approximate Cable Weight165.0 Lbs/1M' Nom.



Electrical Properties:

Maximum Operating Temperature 125°C

Operating Voltage 300 V RMS Max. DC Resistance per 16 AWG Conductor @ 20° C 3.90 Ohms/1M' Nom.

Insulation Colors (stripes are extruded) 1: Brown 2: Orange 3: Yellow 4: Dark Green 5: Light Blue 6: Purple 7: Gray 8: White

9: Brown.White 10: Orange/White 11: Yellow/White 12: Dark Green/White

13: Light Blue/White 14: Purple/White

Jacket Color Black

Legend (White Ink Jet Print) CCI 16/14 300V COMBINATION CABLE

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

The customer will accept all factory lengths and +/- 10 percent of total order requested.

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Customer Name
Customer Approval
Specification Issue Date: October 8, 2013