



PRODUCT DATA SHEET

Controlled Document - Engineering Drive

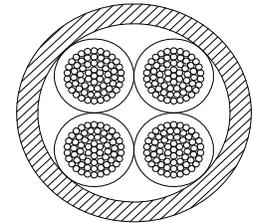
1530 Shields Drive
Waukegan, IL 60085
Toll-Free (800) 323-9355
Fax: (847) 689-1192

PART NUMBER: 94564
DESCRIPTION: 16/4 STRANDED CM/CL3/FPL/PLTC DIRECT BURIAL SOUND AUDIO CABLE
CONSTRUCTION: This cable consists of four bare copper insulated conductors and an overall jacket.
APPROVALS: UL Standard 13, 444, & 1424 NEC Articles 725, 760 & 800.
APPLICATION: General Purpose Direct Burial Power Limited Circuit, Fire Alarm, Tray and Communications Cable Used in Audio Applications

Construction Parameters:

Cable Cross-Section

Conductor 16 AWG Bare Copper
Stranding 65/34
Insulation Material PVC
Insulation Thickness 0.009" Nom.
Insulated Conductor Diameter 0.076" Nom.
Number of Conductors 4
Lay Length 3.00" Nom.
Core Wrap None
Jacket Material PVC
Jacket Type Tubed
Jacket Thickness 0.020" Nom.
Overall Cable Diameter 0.224" Nom.
Approximate Cable Weight 45.9 Lbs/1M' Nom.
Flame Rating UL 1581 Vertical Tray Flame Test



Electrical Properties:

Temperature Rating -20°C to 60°C
Operating Voltage 300 V RMS Max.
Capacitance Between Conductors @ 1 KHz 41 pF/ft Nom.
Capacitance Between Conductors to Shield @ 1 KHz ----
DC Resistance per Conductor @ 20°C 4.06 Ohms/1M' Nom.

Insulation Colors Black Red White Green
Jacket Color Varies (Consult Factory)

Legend (Surface Ink Print) COLEMAN CABLE 94564 16 AWG 4/C C(ETL)US (ETL CODE) TYPE CM/CL3/FPL/PLTC
DIRECT BURIAL AUDIO CABLE SUN RES -- TYPE CMH FT1

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

On special orders, the customer will accept all factory lengths and +/- 10 percent of total order requested.

Cable has a rip cord for easy jacket removal. The jacket is sequentially footmarked.

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Customer Name _____ Date Signed _____
Customer Approval _____

Specification Issue Date: March 12, 2008