



PRODUCT DATA SHEET

Controlled Document - Engineering Drive

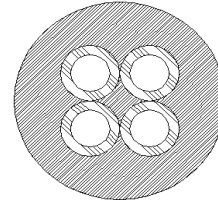
1530 Shields Drive
Waukegan, IL 60085
Toll-Free (800) 323-9355
Fax: (847) 689-1192

PART NUMBER: 96248
DESCRIPTION: 24/4 SOLID CM/CL2/FT1 CABLE
CONSTRUCTION: This cable consists of four bare copper insulated conductors cabled with an overall jacket.
APPROVALS: UL Standard 13 and 444, NEC Articles 725 and 800.
APPLICATION: Class 2 Power Limited Circuit Cable and Communications Cable for General Purpose Applications

Construction Parameters:

Cable Cross-Section

Conductor 24 AWG Bare Copper
Stranding Solid
Insulation Material Foam Polypropylene
Insulation Thickness 0.006" Nom.
Insulated Conductor Diameter 0.032" Nom.
Number of Conductors 4
Lay Length Parallel
Jacket Material PVC
Jacket Thickness 0.014" Nom.
Overall Cable Diameter 0.106" Nom.
Approximate Cable Weight 11.0 Lbs/1M' Nom.
Flame Rating UL 1581 Vertical Tray Flame Test



Electrical Properties:

Temperature Rating -20°C to 75°C
Operating Voltage 300 V RMS Max.
Capacitance Between Conductors @ 1 KHz 18 pF/ft Nom.
Capacitance Between Conductors to Shield @ 1 KHz -----
Inductance 0.09 uH/ft Nom.
DC Resistance per Conductor @ 20°C 26.42 Ohms/1M' Nom.

Insulation Colors Black Yellow Red Green
Jacket Color Gray, White, Black (Other colors available for minimum order)

Legend (Surface Ink Print)
COLEMAN CABLE * #96248 24 AWG C (ETL) US (ETL CODE) CM/CL2 75C SUN RES - CMX
OUTDOOR -- TYPE CMH-FT1 -- XX/XX/XX (MONTH/DAY/YEAR) HH:MM (HOUR/MINUTE)

This product complies with European Directive 2011/65/EU (RoHS-2)
On special orders, the customer will accept all factory lengths and +/- 10 percent of total order requested.
The jacket is sequentially footmarked.

The information presented here is, to the best of our knowledge, true and accurate. Since conditions of use are beyond Coleman Cable's control, all product data presented is for informational purposes only and does not create a binding obligation or liability on Coleman Cable or confer any rights on any customer. The sale of product(s) is conditioned upon acceptance of a purchase order subject to Coleman Cable's standard terms and conditions contained therein, including without limitation Coleman Cable's standard warranty. Coleman Cable disclaims all liability in connection with the use of information contained herein or otherwise.

This specification is proprietary intellectual property of Coleman Cable. Any information contained herein shall not be disclosed to any party without written consent of Coleman Cable.

Specification Issue Date: February 22, 2013