



PRODUCT DATA SHEET

Controlled Document - Engineering Drive

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

PART NUMBER: 61006
DESCRIPTION: 16/10 COMPACT 600 TRAY CABLE
CONSTRUCTION: This cable consists of ten bare copper insulated conductors cabled with a reinforced mylar wrap and an oil and sunlight resistant overall jacket.
APPROVALS: UL Standard 1277, NEC Article 336.
APPLICATION: 600 Volt Power and Control Tray Cable

Construction Parameters:

| | |
|------------------------------|----------------------------------|
| Conductor | 16 AWG Bare Copper |
| Stranding | 26/30 |
| Insulation Material | PVC/Nylon |
| Insulation Thickness | 0.021" Nom. |
| Insulated Conductor Diameter | 0.100" Nom. |
| Number of Conductors | 10 |
| Lay Length | 4.00" Nom. |
| Filler Type | Dry Jute |
| Separator/Wrap | Reinforced Mylar |
| Jacket Material | TPE |
| Jacket Thickness | 0.050" Nom. |
| Overall Cable Diameter | 0.515" Nom. |
| Approximate Cable Weight | 155.9 Lbs/1M' Nom. |
| Flame Rating | UL 1581 Vertical Tray Flame Test |

Electrical Properties:

| | |
|------------------------------------|--------------------|
| Temperature Rating | -40°C to 90°C |
| Operating Voltage | 600 V RMS Max. |
| DC Resistance per Conductor @ 20°C | 4.00 Ohms/1M' Nom. |

| | |
|----------------------------------|---|
| Insulation Colors | Blk Red Blue Orange Yellow Brown Red/Black Blue/Black Orange/Black Yellow/Black |
| Jacket Color | Black (Other colors available for minimum order) |
| Legend (White Surface Ink Print) | CCI 16 AWG 10/C COMPACT 600V TFFN (UL) TYPE TC 90C OIL RES I SUNLIGHT RESISTANT |

This product complies with European Directive 2002/95/EC (RoHS)
The customer will accept all factory lengths and +/- 10 percent of total order requested.

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 products(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: January 10, 2014