

PRODUCT DATA SHEET

Controlled Document - Engineering Drive

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PART NUMBER: 97295

DESCRIPTION: 24/2PR +16/2 CL2P PLENUM SIAMESE CABLE

CONSTRUCTION: This cable consists of a jacketed 24/2 pair and a jacketed 16/2 conductor laid parallel connected by a web under an overall jacket.

APPROVALS: ETL Listed to UL Standard 13

Construction Parameters:

Conductors 24ga: 24 AWG Solid BC 16ga: 16 AWG 19/.0117" BC

Insulation (Low Smoke PVC) 24ga: 0.007" Nom. 16ga: 0.008" Nom.

 Insulated Cond. Dia.
 24ga: 0.034" Nom.

 16ga: 0.074" Nom.

 Number of Conds.
 24ga: 4 (2 twisted pairs)

Lay Length 16ga: 2
Lay Length 24ga pairs are twisted to CAT5E lay lengths

Overall Jacket MaterialLow Smoke PVCOverall Jacket Thickness0.015" Nom.Overall Cable Diameter0.181" x 0.341" Nom.

Approximate Cable Weight TBD

Flame Rating NFPA 262 Steiner Tunnel Smoke and Flame Test

Electrical Properties:

Temperature Rating -20°C to 60°C Operating Voltage 300 V RMS Max.

Component Colors 24/2pr: 1: White/Blue & Blue/White 2: White/Orange & Orange/White

(Bandmarked Stripes) 16/2: Black Red

Jacket Color Natural (White)

Legend (Surface Ink Print) COLEMAN CABLE 97295 24/2PR + 16/2 (ETL) ETL# TYPE CL2P

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.

Material is not returnable and purchase order is non-cancelable after production has been started or special materials have been ordered.

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