



# PRODUCT DATA SHEET

Controlled Document - Engineering Drive

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PART NUMBER: 97294  
DESCRIPTION: 24/2PR +16/2 CL2R 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 (Polyethylene)	24ga:	0.008" Nom.
	16ga:	0.008" Nom.
Insulated Cond. Dia.	24ga:	0.036" Nom.
	16ga:	0.074" Nom.
Number of Conds.	24ga:	4 (2 twisted pairs)
	16ga:	2
Lay Length		24ga pairs are twisted to CAT5E lay lengths
Overall Jacket Material		PVC
Overall Jacket Thickness		0.017" Nom.
Overall Cable Dimensions		0.185" x 0.345" Nom.
Approximate Cable Weight		TBD
Flame Rating		UL 1666 Riser 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 2: White/Orange & Orange (Extruded Stripes)
Jacket Color	16/2: Black Red White (Other colors available, please consult factory)
Legend (Surface Ink Print)	COLEMAN CABLE 97294 24/2PR + 16/2 (ETL) ETL# TYPE CL2R

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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Customer Name \_\_\_\_\_ Date Signed \_\_\_\_\_

Customer Approval \_\_\_\_\_

Specification Issue Date: June 20, 2007