



PRODUCT DATA SHEET

Controlled Document - Engineering Drive

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PART NUMBER: 99270
DESCRIPTION: 24/4PR CAT5e, 2 QUAD SHLD COAX WITH A JACKET
CONSTRUCTION: This cable consists of two standard 24/4 pair Category 5e cables (96263) and two standard quad shield coax cables (92041) cabled together with a tubed PVC jacket.
APPROVALS: ETL Listed to UL Standard 13, NEC Article 725.
APPLICATION: Power Limited Circuit Cable for general purpose applications.
Designed for home audio, theatre and automation applications.

Construction Parameters:

Cable 1	Blue 24/4PR Cat 5e
Cable 2	Gray 24/4PR Cat 5e
Cable 3	Black 18ga Quad Shielded RG 6/U Coax
Cable 4	White 18ga Quad Shielded RG 6/U Coax
Diameters	Cable1 0.220" Nom.
	Cable 2 0.220" Nom.
	Cable 3 0.295" Nom.
	Cable 4 0.295" Nom.
Overall Jacket Material	PVC
Overall Jacket Thickness	0.023" Nom.
Overall Cable Diameter	0.660" Nom.
Approximate Cable Weight	150.0 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.

Note: See data sheets for Coleman parts 96263 and 92041 for complete electrical information.

Internal Cable Colors	Cat 5e: Blue and Gray
Jacket Color	Coax: Black and White Bright Blue
Legend (Surface Ink Print)	COLEMAN CABLE 99270 (ETL)US 3023226 TYPE CL2 2 X 24/4PR CAT5E TESTED TO 350 MHZ & 2 X 18 AWG RG6 QUAD SWEPT TO 3.0 GHZ -- W/O#

Note: The Category 5e cables are no longer a verified category cable after cabling.
On special orders, the customer will accept all factory lengths and +/- 10 percent of total order requested.
The jacket is sequentially footmarked and has a rip cord.

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Customer Name _____

Customer Approval _____ Date: _____

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