



DATA SHEET 4753D, ISSUE 5, 10/08/2008

**SWITCHBOARD CABLE
TINNED
INSIDE WIRING CABLE
TYPE CMR**

PRODCT CONSTRUCTION:

Conductors 24 AWG solid tinned copper
Insulation Flame retardant semi-rigid PVC
Color Code Bandmarked
Pairing Two twist per foot minimum
Rip Cord Longitudinally applied under the jacket
Jacket Tough, flame retardant Gray PVC

Features:

- For Central Office equipment cabling
- UL listed type CMR for installation in risers and general horizontal applications when installed in accordance with the NEC Article 800-51 (b) (g)

APPLICATIONS:

- Voice
- T1 Fractional
- Category 2 application

COMPLIANCES:

- UL Listed Type CMR
- C(UL) Type CMG
- ANSI/ICEA S-80-576

PACKAGING:

- 1000' non-returnable reel (RL)
- Per order lengths (POL) are available upon request

ORDERING INFORMATION

<u>Product Number</u>	<u>Pairs/ AWG</u>	<u>PKG</u>	<u>O.D. Inches</u>	<u>Weight Lbs/Kft</u>
7023039	3/24	RL	.13	13
2114621	4/24	RL	.15	16
0202201PT	6/24	RL	.18	22
6970073	12/24	RL	.24	42
6970065	25/24	RL	.36	84
2114627X32/24	RL	.37	106	
7023021	32/24	RL	.37	106
6970123	50/24	RL	.46	168
7002975	75/24	RL	.56	247
7002967	100/24	RL	.64	352
2114548*	32/24	RL	.37	106

* 32 pair: Unit 1 Blue Binder 1-16 pair Unit 2 Orange Binder 1-16 pair

ELECTRICAL CHARACTERISTICS

	24 AWG	
	<u>3-6 pr</u>	<u>over 6 pr</u>
DC Resistance (max) OHMS/1000 ft @ 20°C	31.5	31.5
Mutual Capacitance (nom) pF/ft @ 1 kHz	20	23
Characteristic Impedance (nom) OHMS @ 1MHz	100	100
Attenuation (nom) dB/1000ft @ 1MHz	8.0	9.0