

COMMUNICATION AND CONTROL CABLE

MULTI-PAIRED INDIVIDUALLY SHIELDED 75°C 300 VOLT - NEC TYPE CL2 AND CM/MP

Construction

Conductor:

- Fully annealed stranded tinned copper per ASTM B-33.
- Twisted pairs.

Insulation:

- Color coded polypropylene.
- Color Code: See Chart #11.

Shield:

- Individually shielded pairs.
- 100% aluminum/polyester, 25% overlap, foil facing out.
- Stranded tinned copper drain wire.

Jacket:

- PVC, chrome gray.
- Temperature Range: -20°C to +75°C.
- Voltage Rating: 300 volts.

Applications:

- Where total isolation of signal is required.
- Computers.
- Control circuits.
- Industrial equipment.

Equipment Interfaces:

- SWEDA 800 terminal series.

Features:

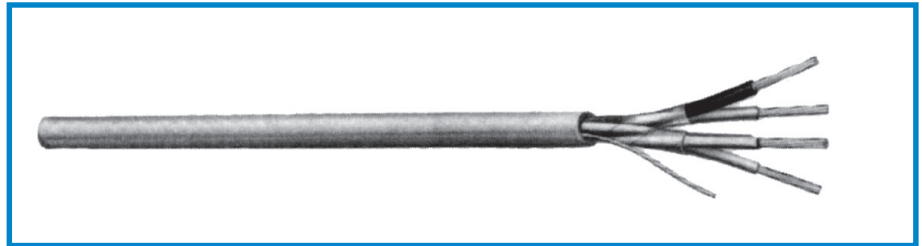
- Excellent high frequency properties.
- Mechanical durability.

Industry Approvals:

- NEC Article 800 Type CM (UL: 75°C, 300V).
- Passes UL 70,000 BTU Vertical Flame Test.
- Passes CSA FT1 Flame Test.

Packaging:

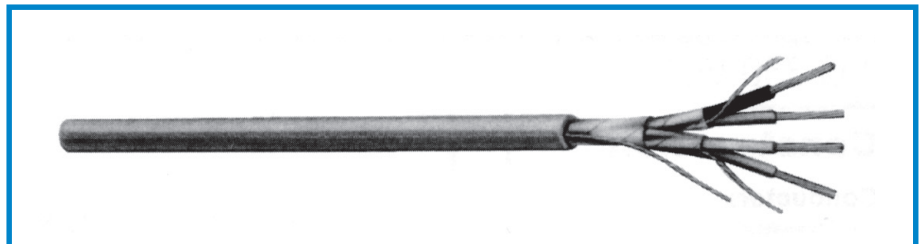
- 500 ft, 1000 ft or bulk spools.



CUSTOM CATALOG NUMBER	SIZE	NO. OF PAIRS	STRAND	NOMINAL THICKNESS (INCHES)		NOMINAL O.D.	NOMINAL CAP. pF/ft		NOMINAL WEIGHT
	AWG/MCM			INSULATION	JACKET	INCHES	A	B	LBS/MFT
NEC TYPE CM-CSA PCC FT1									
5313	22	2	7/30	0.008	0.020	0.165	35	63	24

A - Conductor to conductor.

B - 1 conductor and other conductors connected to shield.



CUSTOM CATALOG NUMBER	SIZE	NO. OF PAIRS	STRAND	NOMINAL THICKNESS (INCHES)		NOMINAL O.D.	NOMINAL CAP. pF/ft		NOMINAL WEIGHT
	AWG/MCM			INSULATION	JACKET	INCHES	A	B	LBS/MFT
NEC TYPE CM UL STYLE 2835 CSA PCC FT1									
5312	22	2	7/30	0.009	0.030	0.206	35	62	28

A - Conductor to conductor.

B - 1 conductor and other conductors connected to shield.



LISTED
TYPE CM

Passes UL
Vertical Tray
Flame Test

Underwriters Laboratories Inc.

Recognized
Component
Underwriters Laboratories Inc.



FT1
Certified
Canadian Standard Association

Custom Cable Corp.