

COMMUNICATION AND CONTROL CABLE

MULTI-PAIRED FOIL SHIELD
80°C 300 VOLT - UL 2464 CSA T-2 NEC TYPE CL2 AND CM/MP FT-4

Construction

Conductor:

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

Insulation:

- Color coded PVC.
- Color Code:
See Chart #9 (6302-6327).
See Chart #10 (6338-6352).

Shield:

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

Jacket:

- PVC, chrome gray.
- Temperature Range: -20°C to +80°C.
- Voltage Rating: 300 volts.

Applications:

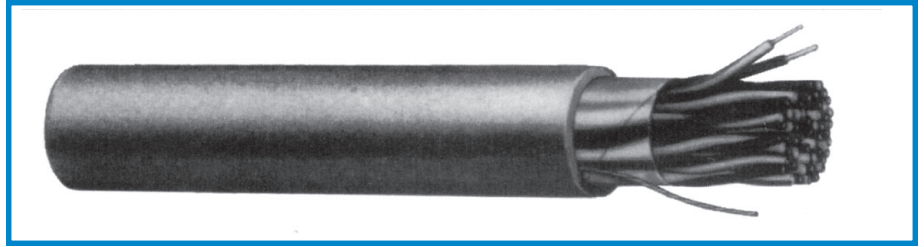
- Audio systems.
- Communication circuits.
- Instrumentation and control use.

Industry Approvals:

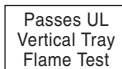
- NEC Article 800 Type CM/MP.
- UL 75°C - 300V.
- CSA PCC (CSA: 60°C)
- Passes UL 70,000 BTU Vertical Flame Test.
- Passes CSA FT-4 Flame Test.
- OSHA acceptable.

Packaging:

- 500 ft, 1000 ft or bulk spools.



CUSTOM CATALOG NUMBER	SIZE	NUMBER OF PAIRS	STRAND	NOMINAL INSULATION THICKNESS	NOMINAL JACKET THICKNESS	NOMINAL O.D.	NOMINAL WEIGHT
	AWG/MCM			INCHES	INCHES		
6302	22	2	Solid	0.010	0.032	0.218	27
6304	22	4	Solid	0.010	0.032	0.249	45
6306	22	6	Solid	0.010	0.032	0.292	69
6309	22	9	Solid	0.010	0.032	0.338	78
6315	22	15	Solid	0.010	0.032	0.419	125
6319	22	19	Solid	0.010	0.032	0.500	170
6327	22	27	Solid	0.012	0.040	0.595	215
6338	22	38	Solid	0.008	0.045	0.610	256
6351	22	51	Solid	0.010	0.050	0.721	381
6352	22	102	Solid	0.010	0.085	1.120	879



Underwriters Laboratories Inc.



Canadian Standard Association



LISTED TYPE
CM/MP

Custom Cable Corp.