

COMPUTER CABLE

MULTI-PAIRED INDIVIDUALLY FOIL SHIELDED
80°C 30 VOLT UL 2919 NEC TYPE CM, CSA PCC

Construction

Conductor:

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

Insulation:

- Color coded polypropylene.
- Color code: See Chart #9.

Shield:

- Individually shielded pairs. 100% Aluminum/polyester, 25% overlap, foil facing in.
- Stranded tinned copper drain wire each pair.

Jacket:

- PVC, chrome gray.
- Temperature Range: -20°C to +80°C.
- Voltage Rating: 30 volts (UL).

Applications:

- Applications for total isolation of signal.
- Computers.
- Control circuits.
- Industrial equipment.

Equipment Interfaces:

- SWEDA 625 systems.
- SWEDA 800 systems.

Features:

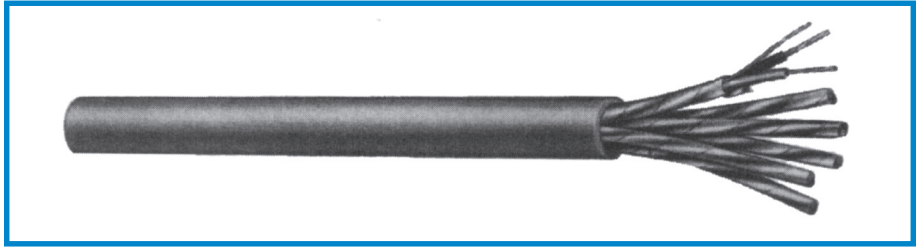
- Individually shielded pairs for excellent isolation.
- Excellent high frequency properties.
- Mechanical durability.

Industry Approvals:

- NEC Article 800 Type CM.
- UL Style 2919.
- Passes UL 70,000 BTU Vertical Flame Test.
- Passes CSA FT-1 Flame Test.

Packaging:

- 500 ft., 1000 ft, or bulk spools.



CUSTOM CATALOG NUMBER	SIZE	NO. OF PAIRS	STRAND	NOMINAL THICKNESS (INCHES)		NOMINAL O.D. INCHES	NOM. CAP. (pF/ft)		DCR (Ω/M)		NOM. IMP. (Ω)	VEL. OF PROP. (%)	NOMINAL WEIGHT LBS/MFT
				INSULATION	JACKET		A	B	C	D			
6603	22	3	7/30	0.011	0.032	0.292	30	55	15	11.3	63	66	53
6606	22	6	7/30	0.011	0.032	0.381	30	55	15	11.3	63	66	87
6609	22	9	7/30	0.011	0.032	0.445	30	55	15	11.3	63	66	105
6611	22	11	7/30	0.011	0.032	0.486	30	55	15	11.3	63	66	124
6612	22	12	7/30	0.011	0.048	0.533	30	55	15	11.3	63	66	134
6615	22	15	7/30	0.011	0.048	0.591	30	55	15	11.3	63	66	172
6617	22	17	7/30	0.011	0.048	0.622	30	55	15	11.3	63	66	198
6619	22	19	7/30	0.011	0.048	0.622	30	55	15	11.3	63	66	217
6627*	22	27	7/30	0.011	0.048	0.696	30	55	15	11.3	63	66	346
6637*	22	37	7/30	0.011	0.048	0.862	30	55	15	11.3	63	66	496
6703	20	3	7/28	0.013	0.032	0.339	30	55	10.5	11.3	61	66	57
6706	20	6	7/28	0.013	0.032	0.446	30	55	10.5	11.3	61	66	101
6709	20	9	7/28	0.013	0.048	0.555	30	55	10.5	11.3	61	66	148
6712	20	12	7/28	0.013	0.048	0.623	30	55	10.5	11.3	61	66	188
6715	20	15	7/28	0.013	0.048	0.692	30	55	10.5	11.3	61	66	253
6803	18	3	16/30	0.016	0.032	0.395	30	55	6.4	8.3	60	66	79
6806	18	6	16/30	0.016	0.048	0.556	30	55	6.4	8.3	60	66	166
6809	18	9	16/30	0.016	0.048	0.649	30	55	6.4	8.3	60	66	232
6812	18	12	16/30	0.016	0.048	0.731	30	55	6.4	8.3	60	66	312
6815	18	15	16/30	0.016	0.048	0.766	30	55	6.4	8.3	60	66	373

* NEC Type CL2 only.

A - Conductor to conductor.

B - 1 conductor and other conductors connected to shield.



Custom Cable Corp.



LISTED
TYPE CM

Passes UL
Vertical Tray
Flame Test

Underwriters Laboratories Inc.



FT-1
Certified
Canadian Standard Association



Recognized
Component
Underwriters Laboratories Inc.

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