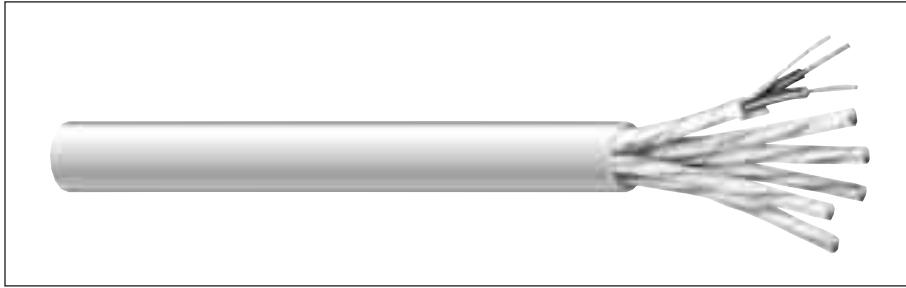


Power-Limited Tray Cable, Individually Shielded

UL 2464, NEC Type PLTC AND ITC, CSA CMG



Product Construction:

Conductor:

- 22 or 18 AWG fully annealed stranded tinned copper per ASTM B-33
- Twisted pairs

Insulation:

- Premium-grade, color-coded PVC
- Color Code: Each pair black and red numbered at one inch intervals

Shield:

- Pairs are 100% individually shielded with Flexfoil® aluminum/polyester, foil facing in
- Stranded tinned copper drain wire each pair

Jacket:

- PVC, gray
- Temperature range: -20°C to +105°C

Applications:

- Power limited circuits
- Intercom systems
- Business machines
- Cash registers
- Computer interconnects
- Suitably marked for appropriate tray cable installations
- Burglar alarms
- Suggested voltage rating: 300 volts

Features:

- Superior temperature characteristics
- Robust, highly durable
- Sunlight-resistant jacket

Compliances:

- NEC Article 725 Power-Limited Tray Cable (UL: 105°C, 300V)
- NEC Article 727 Instrumentation Tray Cable (UL: 105°C)
- UL Style 2464 (UL: 80°C)
- CSA CMG (CSA: 60°C)
- Designed to meet UL 70,000 BTU Vertical Tray Flame Test
- Passes CSA CMG Flame Test

Packaging:

- Please contact Customer Service for packaging and color options

CATALOG NUMBER	NO. OF PAIRS	AWG SIZE	COND. STRAND.	NOM. INSULATION THICKNESS		NOM. JACKET THICKNESS		NOMINAL O.D.		NOMINAL CAP.*	
				INCHES	mm	INCHES	mm	INCHES	mm	A	B
C0570	2	22	7/30	0.016	0.41	0.042	1.07	0.327	8.31	35.0	63.0
C0571	3	22	7/30	0.016	0.41	0.042	1.07	0.345	8.76	35.0	63.0
C0572	4	22	7/30	0.016	0.41	0.042	1.07	0.378	9.60	35.0	63.0
C0573	6	22	7/30	0.016	0.41	0.053	1.35	0.469	11.91	35.0	63.0
C0574	9	22	7/30	0.016	0.41	0.053	1.35	0.542	13.77	35.0	63.0
C0575	11	22	7/30	0.016	0.41	0.053	1.35	0.589	14.96	35.0	63.0
C0584	2	18	16/30	0.016	0.41	0.042	1.07	0.380	9.65	45.0	81.0
C0585	3	18	16/30	0.016	0.41	0.053	1.35	0.437	11.10	45.0	81.0
C0586	4	18	16/30	0.016	0.41	0.053	1.35	0.478	12.14	45.0	81.0
C0587	6	18	16/30	0.016	0.41	0.053	1.35	0.566	14.38	45.0	81.0
C0588	9	18	16/30	0.016	0.41	0.063	1.60	0.679	17.25	45.0	81.0
C0589	11	18	16/30	0.016	0.41	0.063	1.60	0.738	18.75	45.0	81.0
C0590	15	18	16/30	0.016	0.41	0.063	1.60	0.845	21.46	45.0	81.0

*A - Capacitance between conductors

*B - Capacitance between one conductor and other conductors connected to shield

Color Code Chart

NO. OF PAIRS	COLOR
1 thru 9	Black Red

Each pair marked and numbered