Multi-Conductor, Shielded, Plenum

NEC Type CMP and/or CL3P

Product Construction:

Conductor:

- Stranded or solid bare copper per ASTM B-3, B-8 and B-286

Insulation:

- Premium-grade, color-coded Flexguard® PVC

Shield:

- Overall Flexfoil® polyester supported aluminum foil
- Stranded tinned copper drain wire

Jacket:

- Premium-grade natural Flexguard® PVC
- Sequential footage markings to facilitate installation
- Temperature range: 0°C to +75°C
- Ripcord available—consult Customer Service for details

Applications:

- Power-limited control circuits
- Wiring of the following systems:
  - Intercom
  - Security
  - Audio
  - Background music
- Suggested voltage rating: 300 volts

Compliances:

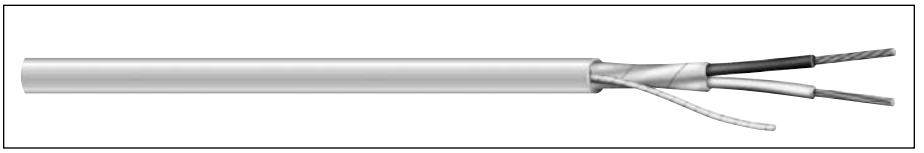
- NEC Article 725 Type CL3P (UL: 75°C, 150V)
- NEC Article 800 Type CMP (UL: 75°C, 300V)
- Designed to meet NFPA 262 Flame Test
- California State Fire Marshall Approved

Packaging:

- Please contact Customer Service for packaging and color options

Color Code Chart

NO. OF COND.	COLOR
1	Black
2	Red
3	White
4	Green
5	Brown
6	Blue
7	Orange
8	Yellow



CATALOG NUMBER	NO. OF COND.	AWG SIZE	COND. STRAND	NOM. INSULATION THICKNESS		NOM. JACKET WALL		NOMINAL O.D.	
				INCHES	mm	INCHES	mm	INCHES	mm
22 AWG CONDUCTORS									
E2100S	2	22	Solid	0.007	0.18	0.015	0.38	0.116	2.95
E2102S	2	22	7/30	0.008	0.20	0.015	0.38	0.128	3.25
E2103S	3	22	7/30	0.008	0.20	0.015	0.38	0.131	3.33
E2104S	4	22	7/30	0.008	0.20	0.015	0.38	0.147	3.73
E2106S	6	22	7/30	0.008	0.20	0.015	0.38	0.176	4.47
E2108S	8	22	7/30	0.010	0.25	0.015	0.38	0.184	4.67
20 AWG CONDUCTORS									
E2122S	2	20	7/28	0.009	0.23	0.015	0.38	0.143	3.63
E2123S	3	20	7/28	0.009	0.23	0.015	0.38	0.151	3.84
E2124S	4	20	7/28	0.009	0.23	0.015	0.38	0.166	4.22
18 AWG CONDUCTORS									
E2200S	2	18	Solid	0.008	0.20	0.015	0.38	0.148	3.76
E2202S	2	18	7/26	0.008	0.20	0.015	0.38	0.164	4.17
E2203S	3	18	7/26	0.008	0.20	0.015	0.38	0.169	4.29
E2204S	4	18	7/26	0.008	0.20	0.015	0.38	0.185	4.70
E2206S	6	18	7/26	0.010	0.25	0.015	0.38	0.230	5.84
E2208S	8	18	7/26	0.010	0.25	0.015	0.38	0.252	6.40
16 AWG CONDUCTORS									
E2242S	2	16	19/.0117	0.008	0.20	0.015	0.38	0.179	4.55
E2243S	3	16	19/.0117	0.008	0.20	0.015	0.38	0.190	4.83
E2244S	4	16	19/.0117	0.008	0.20	0.015	0.38	0.209	5.31
14 AWG CONDUCTORS									
E2252S*	2	14	19/.0147	0.008	0.20	0.015	0.38	0.207	5.26
E2254S*	4	14	19/.0147	0.008	0.20	0.015	0.38	0.260	6.60
12 AWG CONDUCTORS									
E2262S*	2	12	19/.0185	0.008	0.20	0.015	0.38	0.244	6.20
E2264S*	4	12	19/.0185	0.008	0.20	0.015	0.38	0.288	7.32

* NEC CL3P only

General Cable

CAROL BRAND