



LEFFELECTRIC

magnum cable

216.432.3000

MULTI-CONDUCTOR, SHIELDED, PLENUM

NEC Type CMP and/or CL2P - Class 280.30

22 AWG CONDUCTORS

PART NUMBER	AWG SIZE	NO. OF COND.	CONDUCTOR STRAND.	NOM. INSUL. THK. INCHES	NOM. JKT. WALL INCHES	NOM. OD. INCHES	WEIGHT PER MFT.
A30016-SOL	22	2	SOLID	0.008	0.015	0.120	11.0
A30016	22	2	7/30	0.008	0.015	0.127	12.5
A30017	22	3	7/30	0.008	0.015	0.134	15.5
A30018	22	4	7/30	0.008	0.015	0.146	18.5
A30020	22	6	7/30	0.008	0.015	0.198	23.4

18 AWG CONDUCTORS

PART NUMBER	AWG SIZE	NO. OF COND.	CONDUCTOR STRAND.	NOM. INSUL. THK. INCHES	NOM. JKT. WALL INCHES	NOM. OD. INCHES	WEIGHT PER MFT.
A30023-SOL	18	2	SOLID	0.009	0.015	0.151	20.5
A30023	18	2	7/26	0.009	0.015	0.164	21.5
A30024	18	3	7/26	0.009	0.015	0.173	27.5
A30025	18	4	7/26	0.009	0.015	0.191	35.0
A30026	18	6	7/26	0.009	0.015	0.209	46.0
A30027	18	8	7/26	0.009	0.015	0.233	62.7

16 AWG CONDUCTORS

PART NUMBER	AWG SIZE	NO. OF COND.	CONDUCTOR STRAND.	NOM. INSUL. THK. INCHES	NOM. JKT. WALL INCHES	NOM. OD. INCHES	WEIGHT PER MFT.
A30028	16	2	19/29	0.009	0.015	0.195	28.0

14 AWG CONDUCTORS

PART NUMBER	AWG SIZE	NO. OF COND.	CONDUCTOR STRAND.	NOM. INSUL. THK. INCHES	NOM. JKT. WALL INCHES	NOM. OD. INCHES	WEIGHT PER MFT.
A30029	14	2	19/27	0.010	0.015	0.230	46.0

PRODUCT CONSTRUCTION

Conductor

- Stranded or solid bare copper

Insulation

- Plenum rated polymer alloy

Shield

- Overall polyester supported aluminum foil, plus a stranded tinned copper drain wire to facilitate grounding

Jacket

- Plenum rated polymer alloy
- Suitable for use from 0°C to +60°C
- Suggested voltage rating of 300 volts

APPLICATIONS

- Wiring of intercom, security, audio, background music and power limited control circuits

COMPLIANCES

- Listed by UL as Type CMP and/or CL2P cables for use in NEC Article 800 and/or 725 installations.
 - OSHA acceptable