



LEFFELECTRIC

magnum cable

216.432.3000

MULTI-CONDUCTOR, SHIELDED, NON-PLENUM

NEC Type CM and/or CL2 - 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.
A20050-SOL	22	2	SOLID	0.008	0.015	0.120	9.3
A20052-SOL	22	4	SOLID	0.008	0.015	0.127	10.5
A20050	22	2	7/30	0.008	0.015	0.134	13.5
A20051	22	3	7/30	0.008	0.015	0.146	17.0
A20052	22	4	7/30	0.008	0.015	0.169	23.0
A20053	22	6	7/30	0.008	0.015	0.188	28.0
A20054	22	8	7/30	0.008	0.015	0.223	34.0
A20169	22	10	7/30	0.008	0.018	0.230	39.5

20 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.
A20055	20	2	7/28	0.008	0.015	0.139	14.0
A20056	20	3	7/28	0.008	0.015	0.148	17.7
A20057	20	4	7/28	0.008	0.015	0.168	23.0

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.
A20058-SOL	18	2	SOLID	0.009	0.015	0.151	19.0
A20058	18	2	7/26	0.009	0.015	0.164	19.8
A20059	18	3	7/26	0.009	0.015	0.173	26.5
A20060	18	4	7/26	0.009	0.015	0.191	33.0

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.
A20062	16	2	19/.0117	0.010	0.018	0.189	28.0
A20063	16	3	19/.0117	0.010	0.018	0.202	45.0

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.
A20065	14	2	19/.0147	0.013	0.020	0.241	42.0

PRODUCT CONSTRUCTION

Conductor

- Stranded or solid bare copper

Insulation

- Premium grade color coded PVC

Shield

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

Jacket

- Premium grade PVC
- Suitable for use from -20°C to +75°C
- Suggested voltage rating of 300 volts

APPLICATIONS

- Wiring of intercom, security, audio, background music and power limited control circuits (2-4 conductor recommended for single channel use only).

COMPLIANCES

- Listed by UL as Type CM and/or CL2 cables for use in NEC Article 800 and/or 725 installations.
- OSHA acceptable