



LEFFELECTRIC

magnum cable

216.432.3000

MULTI-PAIR, INDIVIDUALLY SHIELDED, PLENUM

NEC CMP

22 AWG CONDUCTORS

CATALOG NUMBER	AWG SIZE	NO. OF PAIRS	COND. STRAND.	NOM. INSULATION THICKNESS		NOM. JACKET THICKNESS		NOMINAL OD. THICKNESS		WEIGHT PER MFT.
				IN.	MM	IN.	MM	IN.	MM	
A30101	22	2	7/30	0.006	0.15	0.008	0.20	0.145	3.68	18.8

Cabled on common axis to reduce diameter, foil out, common drain wire.

18 AWG CONDUCTORS

CATALOG NUMBER	AWG SIZE	NO. OF PAIRS	COND. STRAND.	NOM. INSULATION THICKNESS		NOM. JACKET THICKNESS		NOMINAL OD. THICKNESS		WEIGHT PER MFT.
				IN.	MM	IN.	MM	IN.	MM	
A30111	18	2	7/26	0.009	0.23	0.015	0.38	0.195	4.95	34.9

PRODUCT CONSTRUCTION

Conductor

- Stranded or solid bare copper

Insulation

- Premium grade color coded fluropolymer

Shield

- 100% aluminum/polyester foil, each pair 25% overlap
- Stranded tinned copper drain wire

Jacket

- Polymer alloy
- Temperature range: -20°C to +75°C
- Suggested voltage rating of 150 volts

APPLICATIONS

- Point of Sale systems
- Remote control circuits
- Process control and instrumentation
- Power limited control circuits

COMPLIANCES

- NEC Article 800
- OSHA acceptable

COLOR CODE

PR. #1 Black and Red
PR. #2 Green and White