

CHOOSE END CAPS FOR:

- Moisture Resistance
- Abrasion Resistance

END CAP APPLICATIONS:

- Wire Terminations
- Splice Terminations

CHARACTERISTICS

OPERATING TEMPERATURE:

- -55°C to 135°C

SHRINKAGE RATIO:

- Approximately 2 to 1 at 135°C

COLOR DESCRIPTION:

- All Standard Packages: Black

PHYSICAL PROPERTIES:

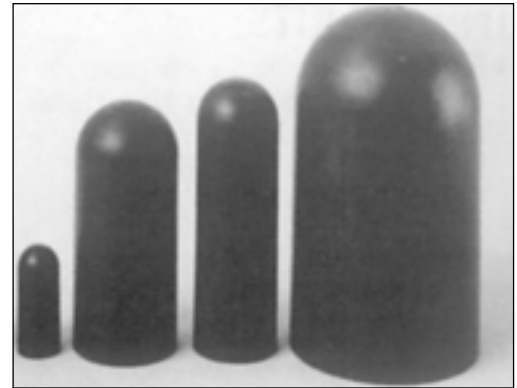
- Tensile Strength: 2500 psi, (176 kg/cm²)
- Ultimate Elongation: 300%
- Specific Gravity: 1.25
- Flammability: Self-Extinguishing

CHEMICAL PROPERTIES:

- Corrosive Effect: Non-Corrosive
- Fungus Resistance: No Growth
- Water Absorption: 0.1%

ELECTRICAL PROPERTIES:

- Dielectric Strength: 700V/mil (276 kV/cm)
- Volume Resistivity: 10¹⁵ ohm-cm



Alpha Part No.	Minimum Supplied I.D.		Maximum Rec. I.D.		Nom. Rec. Wall Thickness		Nominal Length		Standard Package
	Inches	mm	Inches	mm	Inches	mm	Inches	mm	
CAP-21	0.20	5,08	0.08	2,03	0.04	1,02	0.90	22,86	25 Pcs.
CAP-22	0.29	7,37	0.12	3,05	0.05	1,27	1.00	25,40	25 Pcs.
CAP-23	0.40	10,16	0.18	4,57	0.06	1,52	1.20	30,48	25 Pcs.
CAP-24	0.60	15,24	0.25	6,35	0.07	1,78	1.60	40,64	25 Pcs.
CAP-25	0.81	20,57	0.37	9,40	0.08	2,03	2.40	60,96	25 Pcs.
CAP-26	1.00	25,40	0.45	11,43	0.09	2,29	2.70	68,58	25 Pcs.
CAP-27	1.55	39,37	0.71	18,03	0.10	2,54	3.60	91,44	25 Pcs.

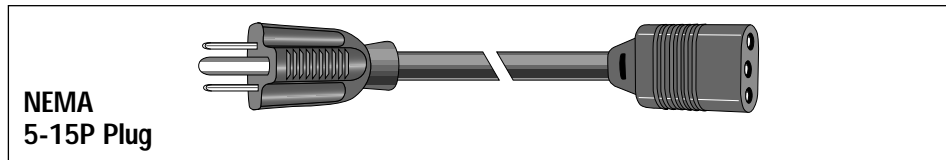
CORDS & ELECTRICAL

3 COND. DETACHABLE POWER SUPPLY CORD SETS SHIELDED AND UNSHIELDED PVC

TYPES SVT, SJT

CORD APPLICATIONS:

- Business Machines
- Point-Of-Sale Terminals
- Computers and Peripheral Equipment
- OEM Equipment



UNSHIELDED - STRAIGHT PLUGS

Alpha Part No.	Length		Conductor			Diameter		Power Rating			Cord Type	
	Ft.-in.	m	AWG	mm ²	Strand	mm	In.	mm	Watts	Amps	Volts	
543*	7-6	2,3	18	0,82	41/34	41 x 0,16	0.25	6,4	875	7	125	SVT

Item 543 Also Has a Gray Jacket and Meets UL 817

CHARACTERISTICS

OPERATING TEMPERATURE:

- 20°C to 60°C

VOLTAGE RATING:

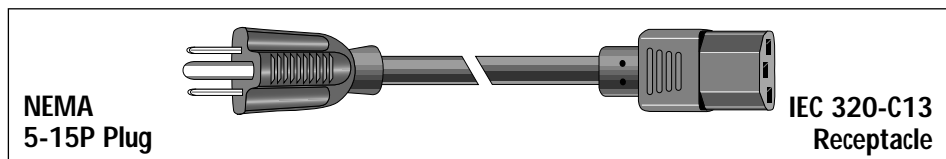
- 125 Volt

COLOR DESCRIPTION:

- Color Code: Blue, Brown, Green/Yellow (CEE)
- * Color Code: Black, White, Green or Green/Yellow
- Jacket Colors: Black
- Part No. 543 also available in Gray

PRODUCT DESCRIPTION:

- Conductor: Stranded Bare Copper
- Insulation: Color-Coded PVC
- Shield (when specified): Aluminum/Polyester, Foil Facing In With Drain Wire
- Jacket: PVC



UNSHIELDED - STRAIGHT PLUGS

Alpha Part No.	Length		Conductor			Diameter		Power Rating			Cord Type
	Ft.-in.	m	AWG	mm ²	Strand	mm	In.	mm	Watts	Amps	
545*	7-6	2,3	18	0,82	41/34	41 x 0,16	0.25	6,4	1250	10	SVT
545B*	7-6	2,3	18	0,82	41/34	41 x 0,16	0.25	6,4	1250	10	SVT
546	7-6	2,3	16	1,31	65/34	65 x 0,16	0.35	9,0	1625	13	SJT

SHIELDED - STRAIGHT PLUGS

Alpha Part No.	Length		Conductor			Diameter		Power Rating			Cord Type
	Ft.-in.	m	AWG	mm ²	Strand	mm	In.	mm	Watts	Amps	
547F	6-7	2	18	0,82	41/34	41 x 0,16	0.27	6,8	1250	10	SVT
548F	9-10	3	18	0,82	41/34	41 x 0,16	0.27	6,8	1250	10	SVT
531F	6-7	2	18	0,82	41/34	41 x 0,16	0.34	8,6	1250	10	SJT
532F	9-10	3	18	0,82	41/34	41 x 0,16	0.34	8,6	1250	10	SJT
536F	9-10	3	14	2,08	41/30	41 x 0,25	0.40	10,1	1875	15	SJT

UNSHIELDED - STRAIGHT PLUGS

Alpha Part No.	Length		Conductor			Diameter		Power Rating			Cord Type
	Ft.-in.	m	AWG	mm ²	Strand	mm	In.	mm	Watts	Amps	
531*	6-7	2	18	0,82	41/34	41 x 0,16	0.33	8,3	1250	10	SJT
531B*	6-7	2	18	0,82	41/34	41 x 0,16	0.33	8,3	1250	10	SJT
535*	7-7	2,3	18	0,82	41/34	41 x 0,16	0.25	6,4	1250	10	SVT
535B*	7-7	2,3	18	0,82	41/34	41 x 0,16	0.25	6,4	1250	10	SVT
532*	9-10	3	18	0,82	41/34	41 x 0,16	0.33	8,3	1250	10	SJT
532B*	9-10	3	18	0,82	41/34	41 x 0,16	0.33	8,3	1250	10	SJT
533	6-7	2	16	1,31	65/34	65 x 0,16	0.35	9,0	1625	13	SJT
534*	9-10	3	16	1,31	65/34	65 x 0,16	0.35	9,0	1625	13	SJT
534B*	9-10	3	16	1,31	65/34	65 x 0,16	0.35	9,0	1625	13	SJT

SPECIFICATIONS

- UL Standard 817
- UL Standard 62
- CSA C22.2 No. 21
- CSA C22.2 No. 49



Canadian Standards Association

AVAILABILITY

- 25 Piece Packages
- Items Marked With B Are In Stock: 100 Piece Packages

**SEE OUR LINE OF
M.A.P.® 180° CORDS with a Reversible, C-13 Connector
ON PAGE 291!**



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