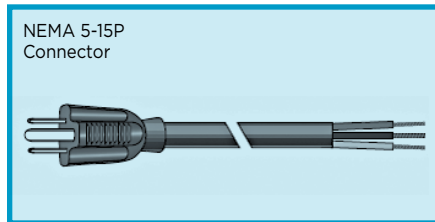


Manhattan™ Cordsets

125 V Power Cords 3-Conductor



SJ, SJT, SVT
UL 62 and 817
CSA C22.2 No. 21 and 49
Operating Temperature

- -20°C to +60°C

Conductor Color Coding

- Black, white, green or green/yellow (NEC)
- Blue, brown, green/yellow (ICC)

Materials

- Stranded bare copper conductors
- PVC or rubber insulation
- Aluminum/polyester foil shield (where specified)
Foil facing inward
- 22 AWG (0.35 mm²) tinned copper drain wire
- Black PVC, rubber, or neoprene jacket (slate where marked)

Availability

25-piece packages
B suffix = 100-piece packages
(Minimums may apply)

PVC Jacket, PVC Insulation, Unshielded, SJT
Leads: Jacket Stripped 1.5" (38 mm). Leads Stripped 5/8" (16 mm)

Part No.		Cord Length		Wire Size		Stranding		Nominal Diameter		Power Rating		Color Code
25 pc	100 pc	Ft	m	AWG	mm ²	AWG	mm	Inch	mm	Watts	Amps	
501	501B	6' 7"	2	18	0.82	41/34	41 x 0.16	0.330	8.38	1250	10	ICC
502	502B	9' 10"	3	18	0.82	41/34	41 x 0.16	0.330	8.38	1250	10	ICC
780*	780B*	6' 0"	1.8	18	0.81	16/30	16 x 0.25	0.330 (0.300)**	8.38 (7.62)**	1250	10	NEC
779*	779B*	8' 0"	2.4	18	0.81	16/30	16 x 0.25	0.300 (0.330)†	7.62 (8.38)†	1250	10	NEC
503	—	6' 7"	2	16	1.32	65/34	65 x 0.16	0.331	8.41	1625	13	ICC
505	505B	6' 7"	2	14	2.08	41/30	41 x 0.25	0.380	9.65	1875	15	ICC
506	—	9' 10"	3	14	2.08	41/30	41 x 0.25	0.380	9.65	1875	15	ICC

*Slate jacket

**Diameter for part no. 780B

†Diameter for part no. 779B

PVC Jacket, PVC Insulation, Shielded, SVT
Leads: Jacket Stripped 1.5" (38 mm). Leads Stripped 5/8" (16 mm)

Part No.		Cord Length		Wire Size		Stranding		Nominal Diameter		Power Rating		Color Code
25 pc	100 pc	Ft	m	AWG	mm ²	AWG	mm	Inch	mm	Watts	Amps	
777*	777B*	6' 0"	1.8	18	0.82	41/34	41 x 0.16	0.250	6.35	1250	10	NEC
787*	787B*	8' 0"	2.4	18	0.82	41/34	41 x 0.16	0.250	6.35	1250	10	NEC
507F	—	6' 7"	2	18	0.82	41/34	41 x 0.16	0.260	6.60	1250	10	ICC
508F	—	9' 10"	3	18	0.82	41/34	41 x 0.16	0.260	6.60	1250	10	ICC

*Slate jacket



Mouser Electronics

Authorized Distributor

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[Alpha Wire:](#)

[777B SL076](#) [778 BK078](#) [787](#) [780B SL076](#) [507F BK078](#) [780 SL078](#)