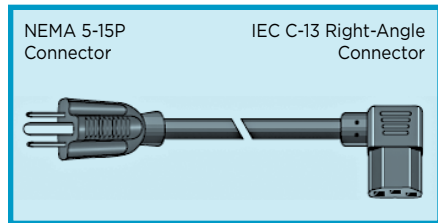
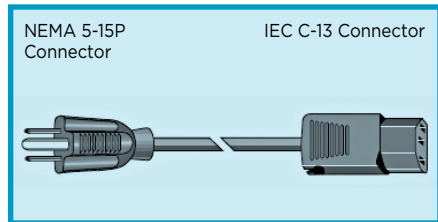


Manhattan™ Cordsets

125 V Detachable Power Supply Cords 3-Conductor



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

Operating Temperature

- -20°C to +60°C

Conductor Color Coding

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

Materials

- Stranded bare copper conductors
- PVC insulation
- Aluminum/polyester foil shield
Foil facing inward
Tinned copper drain wire
(see tables for size)
- Black PVC jacket

Availability

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

Unshielded, Straight, Types SVT and SJT

Part No.		Cord Length		Wire Size		Stranding		Nominal Diameter		Power Rating		Color Code
25 pc	100 pc	Ft	m	AWG	mm²	AWG	mm	Inch	mm	Watts	Amps	
Type SVT												
545	545B	7' 5"	2.3	18	0.82	41/34	41 x 0.16	0.250	6.35	1250	10	NEC
535	535B	7' 5"	2.3	18	0.82	41/34	41 x 0.16	0.250	6.35	1250	10	NEC
Type SJT												
531	531B	6' 7"	2	18	0.82	41/34	41 x 0.16	0.330	8.38	1250	10	NEC
532	532B	9' 10"	3	18	0.82	41/34	41 x 0.16	0.330	8.38	1250	10	NEC
533	—	6' 7"	2	16	1.32	65/34	65 x 0.16	0.350	8.89	1625	13	ICC
546	—	7' 5"	2.3	16	1.32	65/34	65 x 0.16	0.350	8.89	1625	13	ICC
534	534B	9' 10"	3	16	1.32	65/34	65 x 0.16	0.331	8.41	1625	13	NEC

Shielded, Straight, Types SVT and SJT

Part No.	Cord Length		Wire Size		Stranding		Drain Wire*	Nominal Diameter		Power Rating		Color Code
	Ft	m	AWG	mm²	AWG	mm		Inch	mm	Watts	Amps	
Type SVT												
547F	6' 7"	2	18	0.82	41/34	41 x 0.16	A	0.260	6.60	1250	10	ICC
548F	9' 10"	3	18	0.82	41/34	41 x 0.16	A	0.260	6.60	1250	10	ICC
Type SJT												
531F	6' 7"	2	18	0.82	41/34	41 x 0.16	B	0.317	8.05	1250	10	ICC
532F	9' 10"	3	18	0.82	41/34	41 x 0.16	B	0.317	8.05	1250	10	ICC
536F	9' 10"	3	14	2.08	41/30	41 x 0.25	C	0.400	10.16	1875	15	ICC

*Drain Wire:

A = 22 AWG (mm²), 7/30 (7 x 0.25 mm) stranding.

B = 18 AWG (0.82 mm²), 41/34 (41 x 0.16 mm) stranding.

C = 14 AWG (2.08 mm²), 41/30 (41 x 0.25 mm) stranding.



Mouser Electronics

Authorized Distributor

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Alpha Wire:

[535B BK076](#) [548F BK078](#) [547F BK078](#) [545B BK076](#) [545 BK078](#) [531 BK078](#) [532 BK078](#) [546 BK078](#)