

# PVC Insulated Braidless Parallel Flexible Cords

**SPT-1 SPT-1W SPT-2 SPT-2W SPT-3 NISPT-1 NISPT-2**

<b>UL File No.</b> .....	E49100
<b>CSA File No.</b> .....	LL30019
<b>Standard</b> .....	UL 62, CSA C22.2 NO. 49-98
<b>Applications</b> .....	Fan, Lamps, Hanging Fixtures, Radios, TV Sets, Stereo and Small Displays, Signs, Refrigerators, Washer and other Appliances.
<b>Temperature</b> .....	60°C, 75°C, 90°C, 105°C
<b>Construction</b> .....	Soft bared copper wires, PVC insulation, integral parallel rip-type or non-integral parallel type, could be included the green conductor except the W in the type letters. Ridge polarity code on integral type.

UL STYLE & CSA TYPE	Cord Size (AWG)	Stranding (NO./mm)	Nominal Insulation Thickness (mm)	Nominal O.D. (mm)	Ampacity Rating (A)	Voltage Rating (A)	Temperature Rating (°C)
SPT-1	18/2	41/0.16	0.76	2.75x5.30	10	300	60-105
	18/3	41/0.16	0.76	2.90x8.10	10	300	60-105
SPT-1W	18/2	41/0.16	0.76	2.75x5.30	10	300	60-105
SPT-2	18/2	41/0.16	1.14	3.60x7.00	10	300	60-105
	18/3	41/0.16	1.14	3.50x8.50	10	300	60-105
	16/2	66/0.16	1.14	3.85x7.60	13	300	60-105
	16/3	66/0.16	1.14	3.80x10.00	13	300	60-105
SPT-2W	18/2	41/0.16	1.14	3.60x7.00	10	300	60-105
	16/2	66/0.16	1.14	3.85x7.60	13	300	60-105
SPT-3	18/2	41/0.16	1.52	4.40x8.70	10	300	60-105
	18/3	41/0.16	1.52	4.30x10.20	10	300	60-105
	16/2	66/0.16	1.52	4.70x9.30	13	300	60-105
	16/2	26/0.26	1.52	4.70x9.30	13	300	60-105
	16/3	66/0.16	1.52	4.60x11.20	13	300	60-105
	16/3	26/0.26	1.52	4.60x11.20	13	300	60-105
	14/2	41/0.26	2.03	6.10x11.80	18	300	60-105
	14/3	41/0.26	2.03	6.00x13.50	18	300	60-105
	12/2	65/0.26	2.41	7.40x14.00	25	300	60-105
	12/3	65/0.26	2.41	7.30x15.80	25	300	60-105
NISPT-1	18/2	41/0.16	0.38	2.80x5.25	10	300	60-105
	18/3	41/0.16	0.38	2.80x7.60	10	300	60-105
NISPT-2	18/2	41/0.16	0.76	3.70x7.10	10	300	60-105
	18/3	41/0.16	0.76	3.70x10.40	10	300	60-105
	16/2	66/0.16	0.76	4.00x7.70	13	300	60-105
	16/3	66/0.16	0.76	4.00x11.30	13	300	60-105

Note: The W in the type letters indicates water resistance for outdoor use.

# PVC Insulated PVC Jacketed Flexible Cords

SVT SVTO SJT SJTW SJTO SJTOW ST STW STO STOW

UL File No. ....	E49100
CSA File No. ....	LL30019
Standard .....	UL 62, CSA C22.2 NO. 49-98
Applications .....	Vacuum Cleaner, Computer, Electrical Tool and Power Cord.
Temperature .....	60°C, 75°C, 90°C, 105°C
Construction .....	Soft bared copper wires, PVC insulation and PVC jacket. Conductors twisted together with filler to make a round core, separator over core

UL STYLE & CSA TYPE	Cord Size (AWG)	Stranding (NO./mm)	Min. Avg. Insulation Thickness (mm)	Min. Avg. Jacket Thickness (mm)	Nominal O.D. (mm)	Ampacity Rating (A)	Voltage Rating (V)	Temperature Rating (°C)
SVT	18/2	41/0.16	0.38	0.76	6.20	10	300	60-105
	18/3	41/0.16	0.38	0.76	6.50	10	300	60-105
SVTO	16/2	26/0.26	0.38	0.76	6.80	13	300	60-105
	16/3	26/0.26	0.38	0.76	7.15	13	300	60-105
SJT	18/2	41/0.16	0.76	0.76	7.75	10	300	60-105
	18/2	16/0.26	0.76	0.76	7.75	10	300	60-105
	18/3	41/0.16	0.76	0.76	8.20	10	300	60-105
SJTW	18/3	16/0.26	0.76	0.76	8.20	10	300	60-105
	16/2	26/0.26	0.76	0.76	8.35	13	300	60-105
SJTO	16/3	26/0.26	0.76	0.76	8.85	13	300	60-105
	14/2	41/0.26	0.76	0.76	9.00	18	300	60-105
SJTOW	14/3	41/0.26	0.76	0.76	9.60	18	300	60-105
	12/2	65/0.26	0.76	1.14	11.00	25	300	60-105
	12/3	65/0.26	0.76	1.14	11.70	25	300	60-105
ST	18/2	41/0.16	0.76	1.52	9.35	10	600	60-105
	18/2	16/0.26	0.76	1.52	9.35	10	600	60-105
	18/3	41/0.16	0.76	1.52	9.80	10	600	60-105
STW	18/3	16/0.26	0.76	1.52	9.80	10	600	60-105
	16/2	26/0.26	0.76	1.52	9.85	13	600	60-105
STO	16/3	26/0.26	0.76	1.52	10.35	13	600	60-105
	14/2	41/0.26	1.14	2.03	12.90	18	600	60-105
STOW	14/3	41/0.26	1.14	2.03	13.55	18	600	60-105
	12/2	65/0.26	1.14	2.41	14.70	25	600	60-105
	12/3	65/0.26	1.14	2.41	15.40	25	600	60-105

Note: 1. The W in the type letters indicates water resistance for outdoor use.  
 2. The O in the type letters indicates that jacket is for continuous immersion in oil at temperatures not exceeding 60°C