

# SPT-1/SPT-2/SPT-3 LAMP CORD



**Rated 300 Volts  
Rated 105°C**

**Stranded Copper  
Conductors  
Yellow or Black Jacket**

**Thermoplastic  
Insulation**

## **APPLICATIONS** Suitable for use as follows:

- Southwire's Lamp Cord is suitable for lamps, clocks, household fans and small appliances where not subjected to hard usage (SPT-1 and SPT-2)
- Two conductor cord for use as internal wiring of air conditioning and refrigeration equipment
- Three conductor cord for power supply to domestic refrigeration equipment and window type air conditioners (SPT-3)
- Lamp Cord is suitable for use at temperatures not exceeding minimum -20°C or maximum 105°C

## **STANDARDS & REFERENCES**

- Southwire's Lamp Cord meets or exceeds all applicable requirements of UL. This product is also CSA Listed and complies with the requirements of the National Electrical Code
- CSA Spec. C22.2, No. 49; CSA LL224650
- UL Spec. No. 62; UL E46194

## **CONSTRUCTION**

Southwire's Lamp Cord is manufactured with two bare annealed flexible stranded copper conductors and premium-grade two or three conductors laid parallel. Three conductors laid parallel.



## SPECIALTY CORD

SPT-1/SPT-2/SPT-3 LAMP CORD

### WEIGHTS, MEASUREMENTS AND PACKAGING

SPT-1: SIZE AWG	NO. OF COND.	NO. OF STRANDS	INSULATION THICKNESS		OVERALL DIAMETER		AMPS	NET WEIGHT	
			mm	inches	mm	inches		kg/km	lbs/Mft
20	2	26	0.76	0.030	2.5 X 4.8	.100 X .190	2	21	14
18	2	41	0.76	0.030	2.8 X 5.5	.110 X .215	10	26	17
18	3	41	0.76	0.030	2.8 X 7.0	.110 X .275	10	37	25

### WEIGHTS, MEASUREMENTS AND PACKAGING

SPT-2: SIZE AWG	NO. OF COND.	NO. OF STRANDS	INSULATION THICKNESS		OVERALL DIAMETER		AMPS	NET WEIGHT	
			mm	inches	mm	inches		kg/km	lbs/Mft
18	2	41	1.14	0.045	3.6 X 6.7	.140 X .265	10	21	14
18	3	41	1.14	0.045	3.6 X 9.1	.140 X .360	10	49	33
16	2	65	1.14	0.045	3.9 X 7.2	.155 X .285	13	51	34
16	3	65	1.14	0.045	3.9 X 9.7	.155 X .380	13	85	57

### WEIGHTS, MEASUREMENTS AND PACKAGING

SPT-3: SIZE AWG	NO. OF COND.	NO. OF STRANDS	INSULATION THICKNESS		OVERALL DIAMETER		AMPS	NET WEIGHT	
			mm	inches	mm	inches		kg/km	lbs/Mft
18	2	41	1.52	0.060	4.3 X 8.4	.170 X .330	10	49	33
18	3	41	1.52	0.060	4.3 X 9.5	.170 X .375	10	69	46
16	2	65	1.52	0.060	4.6 X 8.8	.180 X .345	13	62	42
16	3	65	1.52	0.060	4.6 X 10.5	.180 X .415	13	85	57
14	2	41	2.03	0.080	6.0 X 10.7	.235 X .420	18	99	66
14	3	41	2.03	0.080	6.0 X 12.8	.235 X .505	18	137	92
12	2	65	2.41	0.095	7.2 X 12.4	.285 X .490	25	143	96
12	3	65	2.41	0.095	7.2 X 14.9	.285 X .585	25	185	124
10	3	105	2.79	0.110	11.3 X 17.8	.445 X .700	30	353	237