

LAMP CORD

Specialty Cord that carries the latest listings/certifications



GENERAL INFO

In today's world, the need for specialty cord products is constantly growing. General Cable offers a full line of Carol® Brand Cord products to meet a wide range of specialized applications. Specialty Cord includes a wide range of hook-up wire, heater cord, lamp cord and fixture wire. Like Carol® Brand Rubber, Plastic and Industrial Cord products, these cables carry the latest regulatory listings and certifications with Underwriters Laboratories, Inc. and the Canadian Standard Association where applicable.

CONSTRUCTION/DESIGN

Nominal outer diameter [inch]	Conductor strand count	Cable marking	Conductor category	AWG size
0.155	65/34	E# (UL) (NO. COND) (SIZE) (mm²) SPT-1 (or STP-2) 60°C FT2 300 VOLT CSA LL69381 RoHS	Not applicable	16
0.155	65/34	E# (UL) (NO. COND) (SIZE) (mm²) SPT-1 (or STP-2) 60°C FT2 300 VOLT CSA LL69381 RoHS	Not applicable	16
0.155	65/34	E# (UL) (NO. COND) (SIZE) (mm²) SPT-1 (or STP-2) 60°C FT2 300 VOLT CSA LL69381 RoHS	Not applicable	16
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0.155	65/34	E# (UL) (NO. COND) (SIZE) (mm²) SPT-1 (or STP-2) 60°C FT2 300 VOLT CSA LL69381 RoHS	Not applicable	16
0.155	65/34	E# (UL) (NO. COND) (SIZE) (mm²) SPT-1 (or STP-2) 60°C FT2 300 VOLT CSA LL69381 RoHS	Not applicable	16
				18
				18
	41/34	E# (UL) (NO. COND) (SIZE) (mm²) SPT-1 (or STP-2) 60°C FT2 300 VOLT CSA LL69381 RoHS	Not applicable	18
	41/34	E# (UL) (NO. COND) (SIZE) (mm²) SPT-1 (or STP-2) 60°C FT2 300 VOLT CSA LL69381 RoHS	Not applicable	18
	41/34	E# (UL) (NO. COND) (SIZE) (mm²) SPT-1 (or STP-2) 60°C FT2 300 VOLT CSA LL69381 RoHS	Not applicable	18
	41/34	E# (UL) (NO. COND) (SIZE) (mm²) SPT-1 (or STP-2) 60°C FT2 300 VOLT CSA LL69381 RoHS	Not applicable	18
				18
	41/34	E# (UL) (NO. COND) (SIZE) (mm²) SPT-1 (or STP-2) 60°C FT2 300 VOLT CSA LL69381 RoHS	Not applicable	18
	41/34	E# (UL) (NO. COND) (SIZE) (mm²) SPT-1 (or STP-2) 60°C FT2 300 VOLT CSA LL69381 RoHS	Not applicable	18
	41/34	E# (UL) (NO. COND) (SIZE) (mm²) SPT-1 (or STP-2) 60°C FT2 300 VOLT CSA LL69381 RoHS	Not applicable	18
				18
				18

PRODUCT DETAILS

Part number	Product name	Cable marking	AWG size	Core colors	Number of cores	Color outer jacket
02303.R5.02	16/2C SPT-1 LAMP CORD WHT	E# (UL) (NO. COND) (SIZE) (mm²) SPT-1 (or STP-2) 60°C FT2 300 VOLT CSA LL69381 RoHS	16	Black	2	White
02303.21.08	16/2C SPT-1 LAMP CORD BROWN	E# (UL) (NO. COND) (SIZE) (mm²) SPT-1 (or STP-2) 60°C FT2 300 VOLT CSA LL69381 RoHS	16	NA	2	Brown
02303.44.08	16/2C SPT-1 LAMP CORD BROWN	E# (UL) (NO. COND) (SIZE) (mm²) SPT-1 (or STP-2) 60°C FT2 300 VOLT CSA LL69381 RoHS	16	NA	2	Brown
02303.R5.08	16/2C SPT-1 LAMP CORD BROWN	E# (UL) (NO. COND) (SIZE) (mm²) SPT-1 (or STP-2) 60°C FT2 300 VOLT CSA LL69381 RoHS	16	NA	2	Brown
02303.R5.01	16/2C SPT-1 LAMP CORD BLK	E# (UL) (NO. COND) (SIZE) (mm²) SPT-1 (or STP-2) 60°C FT2 300 VOLT CSA LL69381 RoHS	16	NA	2	Black
02303.R5.08M	16/2C SPT-1 LAMP CORD BROWN	E# (UL) (NO. COND) (SIZE) (mm²) SPT-1 (or STP-2) 60°C FT2 300 VOLT CSA LL69381 RoHS	16	NA	2	Brown
02303.R5.01M	16/2C SPT-1 LAMP CORD BLK	E# (UL) (NO. COND) (SIZE) (mm²) SPT-1 (or STP-2) 60°C FT2 300 VOLT CSA LL69381 RoHS	16	NA	2	Black
02303.R5.02M	16/2C SPT-1 LAMP CORD WHT	E# (UL) (NO. COND) (SIZE) (mm²) SPT-1 (or STP-2) 60°C FT2 300 VOLT CSA LL69381 RoHS	16	NA	2	White
92971A.R5.08	18/2C SPT-1 LAMP CORD BROWN		18	NA	2	Yellow
92971A.R5.02	18/2C SPT-1 LAMP CORD WHT		18	NA	2	Yellow

PRODUCT DETAILS

Part number	Product name	Cable marking	AWG size	Core colors	Number of cores	Color outer jacket
02301.46.08	18/2C SPT-1 LAMP CORD BROWN	E# (UL) (NO. COND) (SIZE) (mm ²) SPT-1 (or STP-2) 60°C FT2 300 VOLT CSA LL69381 RoHS	18	NA	2	Brown
02301.R5.08	18/2C SPT-1 LAMP CORD BROWN	E# (UL) (NO. COND) (SIZE) (mm ²) SPT-1 (or STP-2) 60°C FT2 300 VOLT CSA LL69381 RoHS	18	NA	2	Brown
02301.R5.08M	18/2C SPT-1 LAMP CORD BROWN	E# (UL) (NO. COND) (SIZE) (mm ²) SPT-1 (or STP-2) 60°C FT2 300 VOLT CSA LL69381 RoHS	18	NA	2	Brown
02304.R5.90	18/2C SPT-1 LAMP CORD CLEAR	E# (UL) (NO. COND) (SIZE) (mm ²) SPT-1 (or STP-2) 60°C FT2 300 VOLT CSA LL69381 RoHS	18	NA	2	Other
02301.46.02	18/2C SPT-1 LAMP CORD WHT	E# (UL) (NO. COND) (SIZE) (mm ²) SPT-1 (or STP-2) 60°C FT2 300 VOLT CSA LL69381 RoHS	18	NA	2	White
02301.R5.02	18/2C SPT-1 LAMP CORD WHT	E# (UL) (NO. COND) (SIZE) (mm ²) SPT-1 (or STP-2) 60°C FT2 300 VOLT CSA LL69381 RoHS	18	NA	2	White
92971A.R5.01	18/2C SPT-1 LAMP CORD BLK		18	NA	2	Black
02301.R5.01M	18/2C SPT-1 LAMP CORD BLK	E# (UL) (NO. COND) (SIZE) (mm ²) SPT-1 (or STP-2) 60°C FT2 300 VOLT CSA LL69381 RoHS	18	NA	2	Black
02305.R5.15M	18/2C SPT-1 LAMP CORD CLEAR GOLD	E# (UL) (NO. COND) (SIZE) (mm ²) SPT-1 (or STP-2) 60°C FT2 300 VOLT CSA LL69381 RoHS	18	NA	2	Other
02301.R5.02M	18/2C SPT-1 LAMP CORD WHT	E# (UL) (NO. COND) (SIZE) (mm ²) SPT-1 (or STP-2) 60°C FT2 300 VOLT CSA LL69381 RoHS	18	NA	2	White

PRODUCT DETAILS

Part number	Product name	Cable marking	AWG size	Core colors	Number of cores	Color outer jacket
02301.46.01	18/2C SPT-1 LAMP CORD BLK	E# (UL) (NO. COND) (SIZE) (mm ²) SPT-1 (or STP-2) 60°C FT2 300 VOLT CSA LL69381 RoHS	18	NA	2	Black
02301.R5.01	18/2C SPT-1 LAMP CORD BLK	E# (UL) (NO. COND) (SIZE) (mm ²) SPT-1 (or STP-2) 60°C FT2 300 VOLT CSA LL69381 RoHS	18	NA	2	Black
02305.46.15	18/2C SPT-1 LAMP CORD CLEAR GOLD	E# (UL) (NO. COND) (SIZE) (mm ²) SPT-1 (or STP-2) 60°C FT2 300 VOLT CSA LL69381 RoHS	18	NA	2	Other
02305.R5.15	18/2C SPT-1 LAMP CORD CLEAR GOLD	E# (UL) (NO. COND) (SIZE) (mm ²) SPT-1 (or STP-2) 60°C FT2 300 VOLT CSA LL69381 RoHS	18	NA	2	Other
02301.R5.10	18/2C SPT-1 LAMP CORD GRAY	E# (UL) (NO. COND) (SIZE) (mm ²) SPT-1 (or STP-2) 60°C FT2 300 VOLT CSA LL69381 RoHS	18	NA	2	Other

APPLICATION PROPERTIES

Part number	Product name	Conductor resistance at operation temperature [mOhm/ft]	Nominal insulation thickness [inch]	Nominal outer diameter [inch]	Nominal operation capacitance [pF/ft]	Shield DC resistance [mOhm/ft]	Nominal insulation thickness [mm]	Nominal outer diameter [mm]
02303.R5.02	16/2C SPT-1 LAMP CORD WHT		0.045	0.155			1.14	3.94
02303.21.08	16/2C SPT-1 LAMP CORD BROWN		0.045	0.155			1.14	3.94
02303.44.08	16/2C SPT-1 LAMP CORD BROWN		0.045	0.155			1.14	3.94
02303.R5.08	16/2C SPT-1 LAMP CORD BROWN		0.045	0.155			1.14	3.94
02303.R5.01	16/2C SPT-1 LAMP CORD BLK		0.045	0.155			1.14	3.94
02303.R5.08M	16/2C SPT-1 LAMP CORD BROWN		0.045	0.155			1.14	3.94
02303.R5.01M	16/2C SPT-1 LAMP CORD BLK		0.045	0.155			1.14	3.94
02303.R5.02M	16/2C SPT-1 LAMP CORD WHT		0.045	0.155			1.14	3.94
92971A.R5.08	18/2C SPT-1 LAMP CORD BROWN							
92971A.R5.02	18/2C SPT-1 LAMP CORD WHT							

APPLICATION PROPERTIES

Part number	Product name	Conductor resistance at operation temperature [mOhm/ft]	Nominal insulation thickness [inch]	Nominal outer diameter [inch]	Nominal operation capacitance [pF/ft]	Shield DC resistance [mOhm/ft]	Nominal insulation thickness [mm]	Nominal outer diameter [mm]
02301.46.08	18/2C SPT-1 LAMP CORD BROWN		0.03				0.76	
02301.R5.08	18/2C SPT-1 LAMP CORD BROWN		0.03				0.76	
02301.R5.08M	18/2C SPT-1 LAMP CORD BROWN		0.03				0.76	
02304.R5.90	18/2C SPT-1 LAMP CORD CLEAR		0.03				0.76	
02301.46.02	18/2C SPT-1 LAMP CORD WHT		0.03				0.76	
02301.R5.02	18/2C SPT-1 LAMP CORD WHT		0.03				0.76	
92971A.R5.01	18/2C SPT-1 LAMP CORD BLK							
02301.R5.01M	18/2C SPT-1 LAMP CORD BLK		0.03				0.76	
02305.R5.15M	18/2C SPT-1 LAMP CORD CLEAR GOLD		0.03				0.76	
02301.R5.02M	18/2C SPT-1 LAMP CORD WHT		0.03				0.76	

APPLICATION PROPERTIES

Part number	Product name	Conductor resistance at operation temperature [mOhm/ft]	Nominal insulation thickness [inch]	Nominal outer diameter [inch]	Nominal operation capacitance [pF/ft]	Shield DC resistance [mOhm/ft]	Nominal insulation thickness [mm]	Nominal outer diameter [mm]
02301.46.01	18/2C SPT-1 LAMP CORD BLK		0.03				0.76	
02301.R5.01	18/2C SPT-1 LAMP CORD BLK		0.03				0.76	
02305.46.15	18/2C SPT-1 LAMP CORD CLEAR GOLD		0.03				0.76	
02305.R5.15	18/2C SPT-1 LAMP CORD CLEAR GOLD		0.03				0.76	
02301.R5.10	18/2C SPT-1 LAMP CORD GRAY		0.03				0.76	

PRODUCT DETAILS

SPEC number	Part number	Product name	Country of origin	Distribution type	Stock item	Net weight	Weight unit
	02303.R5.02	16/2C SPT-1 LAMP CORD WHT	US	Distribution products	MTO	37	LBS
	02303.21.08	16/2C SPT-1 LAMP CORD BROWN	US	Distribution products	MTO	37	LBS
	02303.44.08	16/2C SPT-1 LAMP CORD BROWN	US	Distribution products	MTO	37	LBS
	02303.R5.08	16/2C SPT-1 LAMP CORD BROWN	US	Distribution products	MTO	37	LBS
	02303.R5.01	16/2C SPT-1 LAMP CORD BLK	US	Distribution products	MTO	37	LBS
	02303.R5.08M	16/2C SPT-1 LAMP CORD BROWN	US	Distribution products	MTO	37	LBS
	02303.R5.01M	16/2C SPT-1 LAMP CORD BLK	US	Distribution products	MTO	37	LBS
	02303.R5.02M	16/2C SPT-1 LAMP CORD WHT	US	Distribution products	MTO	37	LBS
	92971A.R5.08	18/2C SPT-1 LAMP CORD BROWN	US	Distribution products	MTO		LBS
	92971A.R5.02	18/2C SPT-1 LAMP CORD WHT	US	Distribution products	MTO		LBS

PRODUCT DETAILS

SPEC number	Part number	Product name	Country of origin	Distribution type	Stock item	Net weight	Weight unit
	02301.46.08	18/2C SPT-1 LAMP CORD BROWN	US	Distribution products	MTO	22	LBS
	02301.R5.08	18/2C SPT-1 LAMP CORD BROWN	US	Distribution products	MTS	22	LBS
	02301.R5.08M	18/2C SPT-1 LAMP CORD BROWN	US	Distribution products	MTO	22	LBS
	02304.R5.90	18/2C SPT-1 LAMP CORD CLEAR	US	Distribution products	MTO	22	LBS
	02301.46.02	18/2C SPT-1 LAMP CORD WHT	US	Distribution products	MTO	22	LBS
	02301.R5.02	18/2C SPT-1 LAMP CORD WHT	US	Distribution products	MTS	22	LBS
	92971A.R5.01	18/2C SPT-1 LAMP CORD BLK	US	Distribution products	MTO		LBS
	02301.R5.01M	18/2C SPT-1 LAMP CORD BLK	US	Distribution products	MTS	22	LBS
	02305.R5.15M	18/2C SPT-1 LAMP CORD CLEAR GOLD	US	Distribution products	MTO	22	LBS
	02301.R5.02M	18/2C SPT-1 LAMP CORD WHT	US	Distribution products	MTO	22	LBS

PRODUCT DETAILS

SPEC number	Part number	Product name	Country of origin	Distribution type	Stock item	Net weight	Weight unit
	02301.46.01	18/2C SPT-1 LAMP CORD BLK	US	Distribution products	MTS	22	LBS
	02301.R5.01	18/2C SPT-1 LAMP CORD BLK	US	Distribution products	MTO	22	LBS
	02305.46.15	18/2C SPT-1 LAMP CORD CLEAR GOLD	US	Distribution products	MTO	22	LBS
	02305.R5.15	18/2C SPT-1 LAMP CORD CLEAR GOLD	US	Distribution products	MTO	22	LBS
	02301.R5.10	18/2C SPT-1 LAMP CORD GRAY	US	Distribution products	MTO	22	LBS

PRODUCT PACKAGING

Part number	Product name	Packaging unit	Packaging length	Packaging width	Packaging height	Put up
02303.R5.02	16/2C SPT-1 LAMP CORD WHT	FOOT	7	13	7	250 FT Spool
02303.21.08	16/2C SPT-1 LAMP CORD BROWN	FOOT	11	11	11	1000 FT Spool
02303.44.08	16/2C SPT-1 LAMP CORD BROWN	FOOT	16	16	7	2500 FT Reel
02303.R5.08	16/2C SPT-1 LAMP CORD BROWN	FOOT	14	7	7	250 FT Spool
02303.R5.01	16/2C SPT-1 LAMP CORD BLK	FOOT	14	7	7	250 FT Spool
02303.R5.08M	16/2C SPT-1 LAMP CORD BROWN	FOOT	14	7	8	250 FT Spool
02303.R5.01M	16/2C SPT-1 LAMP CORD BLK	FOOT	14	7	8	250 FT Spool
02303.R5.02M	16/2C SPT-1 LAMP CORD WHT	FOOT	14	7	8	250 FT Spool
92971A.R5.08	18/2C SPT-1 LAMP CORD BROWN	FOOT	0	0	0	250 FT Spool
92971A.R5.02	18/2C SPT-1 LAMP CORD WHT	FOOT	0	0	0	250 FT Spool

PRODUCT PACKAGING

Part number	Product name	Packaging unit	Packaging length	Packaging width	Packaging height	Put up
02301.46.08	18/2C SPT-1 LAMP CORD BROWN	FOOT	16	16	16	5000 FT Reel
02301.R5.08	18/2C SPT-1 LAMP CORD BROWN	FOOT	14	7	7	250 FT Spool
02301.R5.08M	18/2C SPT-1 LAMP CORD BROWN	FOOT	7	7	8	250 FT Spool
02304.R5.90	18/2C SPT-1 LAMP CORD CLEAR	FOOT	7	7	7	250 FT Spool
02301.46.02	18/2C SPT-1 LAMP CORD WHT	FOOT	16	16	16	5000 FT Reel
02301.R5.02	18/2C SPT-1 LAMP CORD WHT	FOOT	14	7	7	250 FT Spool
92971A.R5.01	18/2C SPT-1 LAMP CORD BLK	FOOT	0	0	0	250 FT Spool
02301.R5.01M	18/2C SPT-1 LAMP CORD BLK	FOOT	7	7	8	250 FT Spool
02305.R5.15M	18/2C SPT-1 LAMP CORD CLEAR GOLD	FOOT	8	8	7	250 FT Spool
02301.R5.02M	18/2C SPT-1 LAMP CORD WHT	FOOT	7	7	8	250 FT Spool

PRODUCT PACKAGING

Part number	Product name	Packaging unit	Packaging length	Packaging width	Packaging height	Put up
02301.46.01	18/2C SPT-1 LAMP CORD BLK	FOOT	0	0	16	5000 FT Reel
02301.R5.01	18/2C SPT-1 LAMP CORD BLK	FOOT	14	7	7	250 FT Spool
02305.46.15	18/2C SPT-1 LAMP CORD CLEAR GOLD	FOOT	16	16	7	5000 FT Reel
02305.R5.15	18/2C SPT-1 LAMP CORD CLEAR GOLD	FOOT	7	7	7	250 FT Spool
02301.R5.10	18/2C SPT-1 LAMP CORD GRAY	FOOT	7	7	7	250 FT Spool