

Type PTFE (200°C/392°F) Lead Wire



Stock Lead Wire

Type PTFE – 300 Volt, 200°C (392°F) UL 1180

Insulation Type – PTFE

Conductor Material – Silver Plated Copper (SPC)

Insulation Color: Red

Wire Gauge	Nominal OD (in)	Stranding Num./Ga.	Maximum Amps @40°C	Feet per Spool	Part Number
22	0.056	19/34	9.6	100	LDWR-1112
20	0.064	19/32	14	100	LDWR-1111
18	0.073	19/30	18	100	LDWR-1110
16	0.079	19/29	24	100	LDWR-1109
14	0.093	19/27	36	100	LDWR-1108
22	0.056	19/34	9.6	250	LDWR-1127
20	0.064	19/32	14	250	LDWR-1126
18	0.073	19/30	18	250	LDWR-1125
16	0.079	19/29	24	250	LDWR-1124
14	0.093	19/27	36	250	LDWR-1123

Insulation Color: White

Wire Gauge	Nominal OD (in)	Stranding Num./Ga.	Maximum Amps @40°C	Feet per Spool	Part Number
22	0.056	19/34	9.6	100	LDWR-1117
20	0.064	19/32	14	100	LDWR-1116
18	0.073	19/30	18	100	LDWR-1115
16	0.079	19/29	24	100	LDWR-1114
14	0.093	19/27	36	100	LDWR-1113
22	0.056	19/34	9.6	250	LDWR-1132
20	0.064	19/32	14	250	LDWR-1131
18	0.073	19/30	18	250	LDWR-1130
16	0.079	19/29	24	250	LDWR-1129
14	0.093	19/27	36	250	LDWR-1128

Insulation Color: Black

Wire Gauge	Nominal OD (in)	Stranding Num./Ga.	Maximum Amps @40°C	Feet per Spool	Part Number
22	0.056	19/34	9.6	100	LDWR-1122
20	0.064	19/32	14	100	LDWR-1121
18	0.073	19/30	18	100	LDWR-1120
16	0.079	19/29	24	100	LDWR-1119
14	0.093	19/27	36	100	LDWR-1118
22	0.056	19/34	9.6	250	LDWR-1137
20	0.064	19/32	14	250	LDWR-1136
18	0.073	19/30	18	250	LDWR-1135
16	0.079	19/29	24	250	LDWR-1134
14	0.093	19/27	36	250	LDWR-1133



Note: Recommended Maximum Amperage is based on an Ambient Temperature of 40°C (104°F) and not more than three current carrying conductors in a raceway/conduit or bundled and directly buried. For de-rating factors for higher ambient temperatures consult Tempco's engineering data on page 16-10. For more information consult the National Electrical Code, Articles 310-15 through 310-84.

NOTE: For nickel wire conductor and other high temperature lead wire—consult Tempco.