

UL 3195/3196/3173



Construction: **Conductors:** Stranded tinned copper. **Insulation:** XLPE. **Jacket:** XLPE.



This XLPE hook-up wire is UL/CSA, 125°C, 600V rated. It is ideal for electronic equipment wiring with higher temperature requirements of up to 125°C. (160°C peak)

Features:

- Higher temperature
- Excellent for baking applications
- Flame retardant
- Resistant to melting

Part Number	AWG	Stranding	Nominal Outer Diameter Inches	Minimum Average Wall Inches
UL 3195				
3195-8-133-X	8	133/29	.262	.047
UL 3196				
3196-6-133-X	6	133/27	.337	.063
UL 3173				
3173-22-7-X	22	7/30	.094	.03
3173-20-10-X	20	10/30	.102	.03
3173-18-16-X	18	16/30	.113	.03
3173-16-26-X	16	26/30	.125	.03
3173-14-41-X	14	41/30	.142	.03
3173-12-65-X	12	65/30	.161	.03
3173-10-105-X	10	105/30	.187	.03

Technical Data:

- Temperature:** 125°C (160°C peak)
- Rated Voltage:** 600V
- Color Code:** Replace the X
0-Black, 1-Brown, 2-Red, 3-Orange, 4-Yellow, 5-Green, 6-Blue, 7-Violet, 8-Gray, 9-White, 54-Green/Yellow
- Approvals:**
UL 3195, 3196, 3173
CSA Type I A/B
CL-1251, FT2

UL 3199



Construction: **Conductors:** Stranded copper; tinned or bare. **Insulation:** Chemically cross-linked polyolefin.



For internal wiring of appliances or as ballast leads where exposed to temperatures not exceeding 105°C. (UL). For use as leads of transformers, motors, ballasts, solenoids, etc., where the baking temperature of the windings, coils, etc. to which they are attached will not exceed 150°C (C.S.A.)

Features:

- Small diameter appliance wires
- Tough flame-resistant
- Cross-linked insulation

Part Number	AWG	Stranding	Insulation Wall Inches	Nominal Outer Diameter Inches
3199-22-7-X	22	7x30	1/64	.064
3199-20-10-X	20	10x30	1/64	.074
3199X18-16-X	18	16x30	1/64	.082
3199X16-26-X	16	26x30	1/64	.095

Technical Data:

- Temperature:** 105°C
- Rated Voltage:** 300V
- Color Code:** Replace the X
0-Black, 1-Brown, 2-Red, 3-Orange, 4-Yellow, 5-Green, 6-Blue, 7-Violet, 8-Gray, 9-White, 54-Green/Yellow
- Approvals:**
UL 3199
CSA Type CL-1054

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