

I25C/600V

# SuperLinx™ I25

HIGH-TEMPERATURE LEAD WIRE

## RATINGS / APPROVALS

125°C - 600 Volts - UL Style 3173 / CSA AWM I A/B FT2  
RoHS Compliant

## CONSTRUCTION

### Conductors

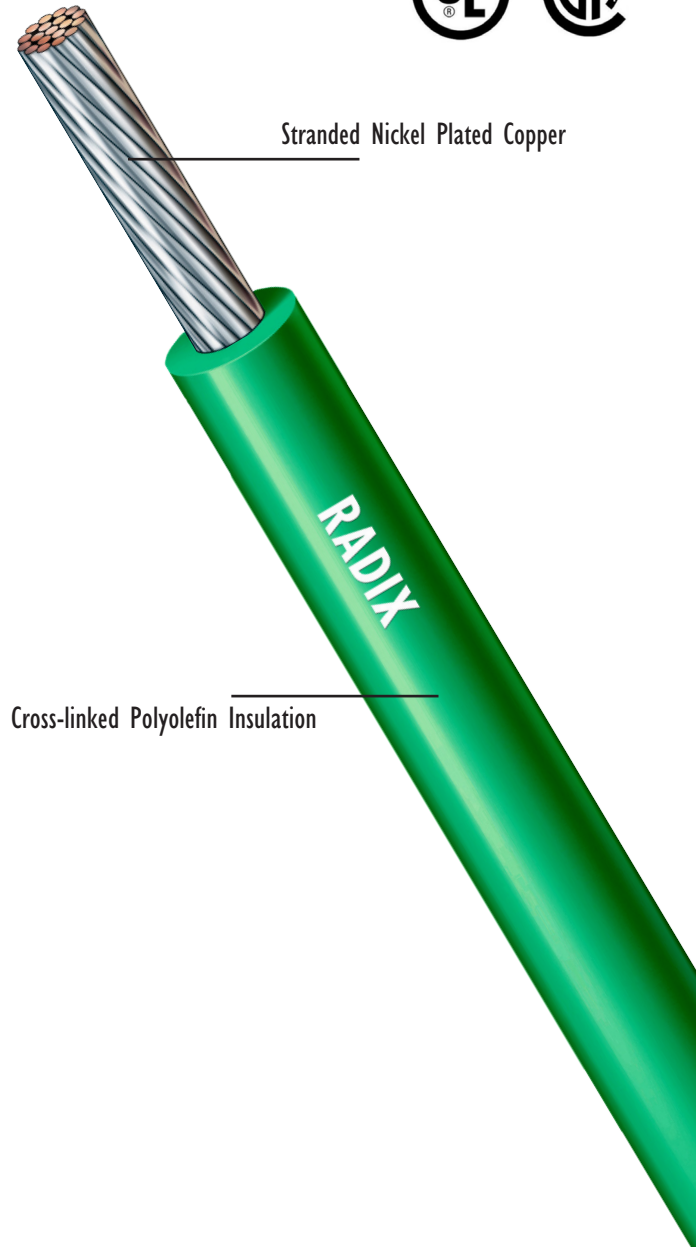
24 AWG - 10 AWG (600 Volt)  
Stranded tinned copper  
(Other conductor materials available)

Insulating System  
Cross-linked Polyolefin

Standard Color Coding  
Available in Colors

## CHARACTERISTICS

- Abrasion Resistance
- Cut through Resistance
- Crush and Impact Resistant
- Excellent Tensile Strength
- Resistant to heat deformation
- Water and Moisture Resistant
- Oil and Fluid Resistance
- Resistant to Many Solvents and Hazardous Chemicals
- Ozone Resistance



Stranded Nickel Plated Copper

Cross-linked Polyolefin Insulation

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## SPECIFICATIONS

# SuperLinx™ I25

## HIGH-TEMPERATURE LEAD WIRE

### SuperLinx™ 125C/600V UL 3173

Part No.	Awg. Size	# Strands	Final O.D. (in)	Final O.D. (mm)	Wgt. (lbs/Mft)	Wgt. (kg/km)	Min. Bend Radius (in)	UL	CSA
XDA24P007	24	7	0.086	2.18	3.97	5.91	0.69	3173	AWM I A/B FT-2
XDA22T007	22	7	0.091	2.31	4.82	7.17	0.73	3173	AWM I A/B FT-2
XDA20P007	20	7	0.099	2.51	6.44	9.58	0.79	3173	AWM I A/B FT-2
XDA18T016	18	16	0.107	2.72	8.62	12.83	0.86	3173	AWM I A/B FT-2
XDA18T007	18	7	0.108	2.74	8.64	12.86	0.86	3173	AWM I A/B FT-2
XDA16T026	16	26	0.117	2.97	12.06	17.94	0.94	3173	AWM I A/B FT-2
XDA14T041	14	41	0.132	3.35	17.38	25.87	1.06	3173	AWM I A/B FT-2
XDA12T065	12	65	0.149	3.78	25.76	38.33	1.19	3173	AWM I A/B FT-2
XDA10T105	10	105	0.172	4.37	38.94	57.94	1.38	3173	AWM I A/B FT-2

Standard conductor: Nickel Plated Copper

Consult factory for alternative conductor and stranding options.

For additional cable configurations not listed, check our Website ([www.radix-wire.com](http://www.radix-wire.com)) or contact Sales at [salesinfo@radix-wire.com](mailto:salesinfo@radix-wire.com).

All dimensions listed above are nominal

Compliance: UL Listed File No. E22244. CSA Certified File No. LL13427 or LL80670

Information included in this catalog is intended as a guideline only. For applications that require tight tolerances, please contact the Radix factory for dimensional verification. Information herein is believed to be accurate as of publication date; however, if an error exists it is unintentional and Radix Wire & Cable is not responsible for any claim traceable to such error.

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