

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
- PFAS-Free



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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: Stranded Tinned Copper

Consult factory for alternative conductor and stranding options.

For additional cable configurations not listed, check our Website (www.radix-wire.com) or contact Sales at 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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