SuperLinx™ 150

HIGH-TEMPERATURE LEAD WIRE

150C/600V

RATINGS / APPROVALS

150°C - 600 Volts - UL Style 3321 / CSA AWM I A/B FT1
150°C - 600 Volts - UL Style 3289 / CSA AWM I A/B FT1
RoHS Compliant

CONSTRUCTION

Conductors

24 AWG - 4/0 AWG (600 Volt) - UL 3321
24 AWG - 500 MCM AWG (600 Volt) - UL 3289
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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Radix™ WIRE & CABLE

SuperLinx™ 150

HIGH-TEMPERATURE LEAD WIRE

SPECIFICATIONS

SuperLinx™ 150C/600V UL 3321

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
XFA24P007	24	7	0.086	2.18	4.13	6.15	0.69	3321	AWM I A/B FT-1
XFA22T007	22	7	0.091	2.31	5.02	7.47	0.73	3321	AWM I A/B FT-1
XFA20P007	20	7	0.099	2.51	6.66	9.91	0.79	3321	AWM I A/B FT-1
XFA18T016	18	16	0.107	2.72	8.88	13.21	0.86	3321	AWM I A/B FT-1
XFA16T026	16	26	0.117	2.97	12.34	18.37	0.94	3321	AWM I A/B FT-1
XFA14T041	14	41	0.132	3.35	17.72	26.37	1.06	3321	AWM I A/B FT-1
XFA12T065	12	65	0.149	3.78	26.15	38.92	1.19	3321	AWM I A/B FT-1
XFA10T105	10	105	0.172	4.37	39.41	58.64	1.38	3321	AWM I A/B FT-1
XFA08T133	8	133	0.251	6.38	67.45	100.39	2.01	3321	AWM I A/B FT-1
XFA06T133	6	133	0.297	7.54	101.59	151.19	2.38	3321	AWM I A/B FT-1
XFA04T133	4	133	0.337	8.56	142.18	211.60	2.70	3321	AWM I A/B FT-1
XFA02T259	2	259	0.449	11.40	248.98	370.54	3.59	3321	AWM I A/B FT-1
XFA01T259	1	259	0.507	12.88	296.36	441.05	4.06	3321	AWM I A/B FT-1
XFAX1T259	1/0	259	0.562	14.27	376.59	560.46	4.50	3321	AWM I A/B FT-1
XFAX2T259	2/0	259	0.608	15.44	464.18	690.82	4.86	3321	AWM I A/B FT-1
XFAX3T259	3/0	259	0.657	16.69	573.51	853.52	5.26	3321	AWM I A/B FT-1
XFAX4T259	4/0	259	0.717	18.21	711.27	1058.53	5.74	3321	AWM I A/B FT-1

SuperLinx™ 150C/600V UL 3289

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
XGA24P007	24	7	0.086	2.18	4.15	6.18	0.69	3289	AWM I A/B FT-1
XGA22T007	22	7	0.091	2.31	5.02	7.47	0.73	3289	AWM I A/B FT-1
XGA20P007	20	7	0.099	2.51	6.67	9.93	0.79	3289	AWM I A/B FT-1
XGA18T016	18	16	0.107	2.72	8.88	13.21	0.86	3289	AWM I A/B FT-1
XGA16T026	16	26	0.117	2.97	12.34	18.37	0.94	3289	AWM I A/B FT-1
XGA14T041	14	41	0.132	3.35	17.72	26.37	1.06	3289	AWM I A/B FT-1
XGA12T065	12	65	0.149	3.78	26.15	38.92	1.19	3289	AWM I A/B FT-1
XGA10T105	10	105	0.172	4.37	39.41	58.64	1.38	3289	AWM I A/B FT-1
XGA08T133	8	133	0.251	6.38	67.64	100.66	2.01	3289	AWM I A/B FT-1
XGA06T133	6	133	0.327	8.31	109.23	162.56	2.62	3289	AWM I A/B FT-1
XGA04T133	4	133	0.367	9.32	150.80	224.43	2.94	3289	AWM I A/B FT-1
XGA02T259	2	259	0.449	11.40	248.98	370.54	3.59	3289	AWM I A/B FT-1
XGA01T259	1	259	0.507	12.88	296.36	441.05	4.06	3289	AWM I A/B FT-1
XGAX1T259	1/0	259	0.562	14.27	376.59	560.46	4.50	3289	AWM I A/B FT-1
XGAX2T259	2/0	259	0.608	15.44	464.18	690.82	4.86	3289	AWM I A/B FT-1
XGAX3T259	3/0	259	0.657	16.69	573.51	853.52	5.26	3289	AWM I A/B FT-1
XGAX4T259	4/0	259	0.717	18.21	711.27	1058.53	5.74	3289	AWM I A/B FT-1
XGA35T427	350	427	0.922	23.42	1167.60	1737.66	7.38	3289	AWM I A/B FT-1
XGA50T427	500	427	1.052	26.72	1601.70	2383.71	8.42	3289	AWM I A/B FT-1

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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