

200C/600V

ETFE 200 (Tefzel® 750)

HIGH-TEMPERATURE LEAD WIRE

RATINGS / APPROVALS

200°C - 600V - UL Style 10086 / CSA AWM I A/B FT1

VW-I Rated

RoHS Compliant



CONSTRUCTION

Conductors

24 AWG - 6 AWG

Stranded tinned copper or nickel-plated copper
(Other conductor materials available)

Insulating System

Modified Ethylene Tetrafluoroethylene Copolymer (*Tefzel® 750)

Standard Color Coding

Available in Colors

CHARACTERISTICS

- Outstanding chemical and fluid resistance
- Heat aging and ozone exposure resistance
- Easily stripped and terminated

*Tefzel is a registered trademark of E.I. DuPont de Nemours



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SPECIFICATIONS

ETFE 200 (Tefzel® 750) HIGH-TEMPERATURE LEAD WIRE

ETFE 200C/600V

Part No.	Temp Rating	Voltage Rating	Awg. Size	# Strands	Final O.D. (in)	Final O.D. (mm)	Wgt. (lbs/Mft)	Wgt. (kg/km)	Min. Bend Radius (in)	UL	CSA
FMA24P007	200C	600V	24 NPC 2%	7	0.046	1.16	2.32	3.45	0.36	10086	AWM I A/B FT I
FMA22P007	200C	600V	22 NPC 2%	7	0.052	1.32	3.34	4.97	0.42	10086	AWM I A/B FT I
FMA20P007	200C	600V	20 NPC 2%	7	0.060	1.52	4.53	6.74	0.48	10086	AWM I A/B FT I
FMA18T007	200C	600V	18	7	0.068	1.73	6.55	9.75	0.54	10086	AWM I A/B FT I
FMA16T007	200C	600V	16	7	0.080	2.03	9.83	14.63	0.64	10086	AWM I A/B FT I
FMA14T007	200C	600V	14	7	0.093	2.36	14.13	21.03	0.74	10086	AWM I A/B FT I
FMA12T019	200C	600V	12	19	0.120	3.05	24.39	36.30	0.96	10086	AWM I A/B FT I
FMA10T019	200C	600V	10	19	0.143	3.63	37.23	55.41	1.14	10086	AWM I A/B FT I
FMA08T061	200C	600V	8	61	0.192	4.88	63.51	94.52	1.54	10086	AWM I A/B FT I
FMA06T084	200C	600V	6	84	0.273	6.93	101.81	151.52	2.18	10086	AWM I A/B FT I

Standard conductor: Tinned Copper or Nickel Plated Copper (2%) as designated
Consult factory for alternative conductor and stranding options.

All dimensions listed above are nominal
Compliance: UL Listed File No. E22244.

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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