

Teflon PFA wire AF250

TEFLON INSULATION WIRE

TECHNICAL DATA

Insulation:PFA TEFLON

Conductor:Silver or Nickel Copper

Temperature Range:-80°C~ + 250°C

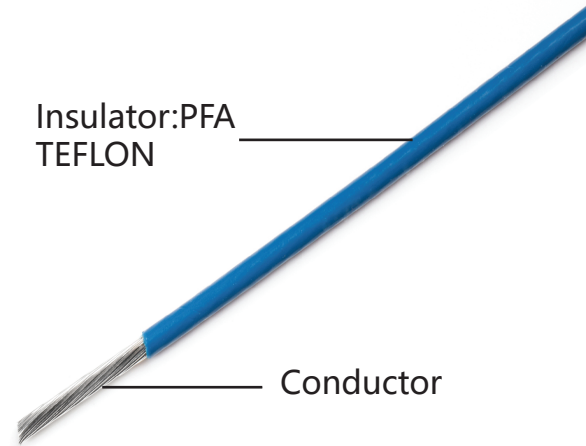
Rated Voltage:600V

O.D.Tolerance:±0.1mm

Colour:White-Blue-Red-Black-Brown-Yellow-Green-Transparent-Yellow/Green

Used for heating appliances,PTC thermistor,temperatures,coating equipment.
automotive interior cables,electronic appliances etc.

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PRODUCT PARAMETER

Conductor			Insulation		Electrical Properties	Packing
Sectional Area mm ²	Conductor Construction NO.XΦmm	Diameter mm	Insulation Thickness mm	Outer Diameter mm	Max.Conductor Resistance DC 20°C Ω/km	M/coil
0.05	7 x 0.10	0.30	0.20	0.70	376.2	500
0.20	7 x 0.20	0.60	0.30	1.20	83.50	500
0.35	19 x 0.16	0.80	0.30	1.40	49.50	500
0.50	19 x 0.18	0.90	0.35	1.60	36.00	500
0.75	19 x 0.23	1.15	0.35	1.85	22.70	500
1.0	19 x 0.26	1.30	0.35	2.00	19.00	200
1.2	19 x 0.28	1.40	0.35	2.10	15.30	200
1.5	19 x 0.32	1.60	0.40	2.40	11.70	200
2.0	19 x 0.37	1.85	0.40	2.65	9.450	200
2.5	19 x 0.41	2.05	0.50	3.05	6.860	200
4.0	37 x 0.37	2.60	0.50	3.60	4.510	200
6.0	37 x 0.45	3.15	0.50	4.15	3.050	100
10.0	133 x 0.32	4.80	0.50	5.80	1.680	100
16.0	133 x 0.39	5.80	0.60	7.0	1.130	100
20	133 x 0.45	6.80	0.60	8.0	0.886	100
25	196 x 0.40	7.60	0.60	8.8	0.734	100
35	494 x 0.30	9.0	0.70	10.4	0.511	100
50	551 x 0.40	10.6	0.80	12.2	0.358	100
70	551 x 0.40	12.6	1.0	14.6	0.270	100
95	760 x 0.40	14.8	1.2	17.2	0.210	100