

PFA 250C 600V UL 1727

UL/CSA Approved Lead Wire

CONDUCTOR: • #24 AWG – #4/0 AWG stranded, annealed nickel plated copper per ASTM B33

INSULATION: • Extruded PFA fluoropolymer jacket

VOLTAGE: • 600V

TEMPERATURE: • 250°C

APPLICATIONS: • Used for wiring of electric heaters, appliances, thermocouples, gas igniters, electrical and electronic components and other products that require a temperature rating up to 250° C

OPTIONS: • Available in all colors

INDUSTRY APPROVALS: • UL Style 1727
• CSA AWM I A/B FT1

FEATURES & BENEFITS: • Excellent chemical resistance
• Excellent resistance to fluids
• Low coefficient of friction makes installation easier
• Good mechanical strength



PFA

Part Number	Gauge	Stranding	Insulation Thickness	Overall Diameter	Weight lbs/k ft	Temp Rating	UL Style
CP246A	24	7/.008	0.020	0.055	4	250°C	1727
CP226A	22	10/.0058	0.020	0.070	5	250°C	1727
CP206A	20	19/.0073	0.020	0.080	7	250°C	1727
CP186A	18	19/.0092	0.020	0.090	10	250°C	1727
CP166A	16	19/.0117	0.020	0.100	13	250°C	1727
CP146A	14	19/.0147	0.020	0.110	17	250°C	1727
CP126A	12	19/.0185	0.020	0.130	25	250°C	1727
CP106A	10	37/.0159	0.020	0.145	35	250°C	1727
CP086A	8	133/.0111	0.030	0.230	70	250°C	1727
CP066A	6	133/.0141	0.030	0.270	105	250°C	1727
CP046A	4	133/.0177	0.030	0.325	160	250°C	1727
CP026A	2	133/.0223	0.030	0.395	235	250°C	1727
CP016A	1	259/.0177	0.045	0.470	320	250°C	1727
CP1T6A	1/0	259/.0202	0.045	0.515	400	250°C	1727
CP2T6A	2/0	259/.0229	0.045	0.570	495	250°C	1727
CP3T6A	3/0	259/.0255	0.045	0.610	565	250°C	1727
CP4T6A	4/0	259/.0286	0.045	0.690	730	250°C	1727

Dimensions and weights shown are nominal, subject to industry tolerances.
Dimensions and weights for other cable configurations are available upon request.



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