

Low Voltage Cartridge Heaters

Standard Stock

1/4 Inch Diameter				
Length	Volts	Watts	Watt/Sq.in.	P/N
1"	12	40	220	MCH1-12-40W-01*
	12	10	53	MCH1-38W-003
	24	38	200	MCH1-38W-003
1.75"	12	18	48	MCH1-70W-003
	24	72	186	MCH1-70W-003
	30	112	300	MCH1-70W-003
2"	12	14	32	MCH1-58W-004
	24	58	135	MCH1-58W-004
	30	90	210	MCH1-58W-004
3"	12	24	35	MCH1-96W-005
	24	96	140	MCH1-96W-005
	30	150	220	MCH1-96W-005
SPECS: Diameter .244 min/.249 max. Max 6 amps				
UL Rated				

*Stock model has 6" leads.

Features:

- 304 Stainless Steel Sheath
- Nickel-Chromium Resistance wire
- Ceramic Cap
- ¼" Models: 24 awg 450 C high Temp Leads
- 1/8" Models: 24 awg 250C Teflon
- 10 Inch Swaged In Lead Wires
- Tig Welded End Cap
- ¼" Models Can be provided as UL



1/8 Inch Diameter				
Length	Volts	Watts	Watt/Sq.in.	P/N
1"	12	7.5	40	MCH2-30W-001
	24	30	155	MCH2-30W-001
	30	47	240	MCH2-30W-001
1.25"	12	10	25	MCH2-40W-002
	24	40	100	MCH2-40W-002
	30	62	158	MCH2-40W-002
1.75"	12	13	23	MCH2-50W-003
	24	50	90	MCH2-50W-003
	30	78	140	MCH2-50W-003
2"	12	30	40	MCH2-80W-001
SPECS: Diameter .119 min/.124 max. Max 3.6 Amps				

Options Available:

- Incoloy 800 Sheath Material for Operation to 1600F
- Models for up to 480 Volts
- Crimped Leads, Pins, Posts, Braided and Right Angle Leads
- Threaded Fittings and Flanges