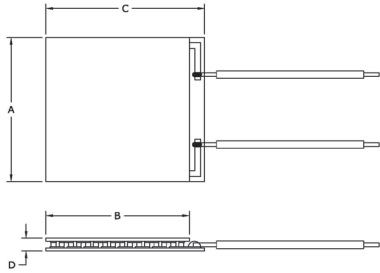
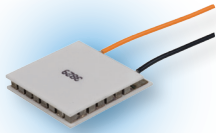


# Thermoelectric MODULES

## ThermaTEC™

- High Operating Temperature, up to 175°C
- Superior Thermal Cycling Capability
- Able to use on Power Generating applications to turn waste heat into usable output DC power



PART NO.	QMAX <sup>(1)</sup> (WATTS)	IMAX (AMPS)	VMAX (VOLTS)	ΔTMAX (°C)	DIM A (mm)	DIM B (mm)	DIM C (mm)	DIM D (mm)
HT4,6,F2,2143,TA,W6	16	3.7	7.2	64	21	38	43	4.1
HT4,7,F2,3030,TA,W6	18	3.7	8.1	67	30	30	34	4.1
HT2,12,F2,3030,TA,W6	20	2.3	14.4	63	30	30	34	3.6
HT9,3,F2,2525,TA,W6	20	9.6	3.6	66	25	25	29	4.9
HT3,12,F2,3030,TA,W6	24	2.8	14.4	63	30	30	34	3.2
HT6,7,F2,3030,TA,W6	29	6	8	63	30	30	34	3.8
HT4,12,F2,4040,TA,W6	32	3.7	14.4	64	40	40	44	4.1
HT4,12,F2,3030,TA,W6	33	3.9	14.4	63	30	30	34	3.2
HT8,7,F2,3030,TA,W6	39	8.5	8.1	63	30	30	34	3.3
HT6,12,F2,4040,TA,W6	51	6	14.4	63	40	40	44	3.6
HT8,12,F2,4040,TA,W6	72	8.5	14.4	63	40	40	44	3.3

Notes: 1) QMax rated value at  $\Delta T = 0^\circ\text{C}$ ,  $I_{\text{max}}$  and  $V_{\text{max}}$ ,  $T_h = 25^\circ\text{C}$ ; 2) Thickness for non-metallized versions only. All modules are lead-free. For wiring options contact Laird.