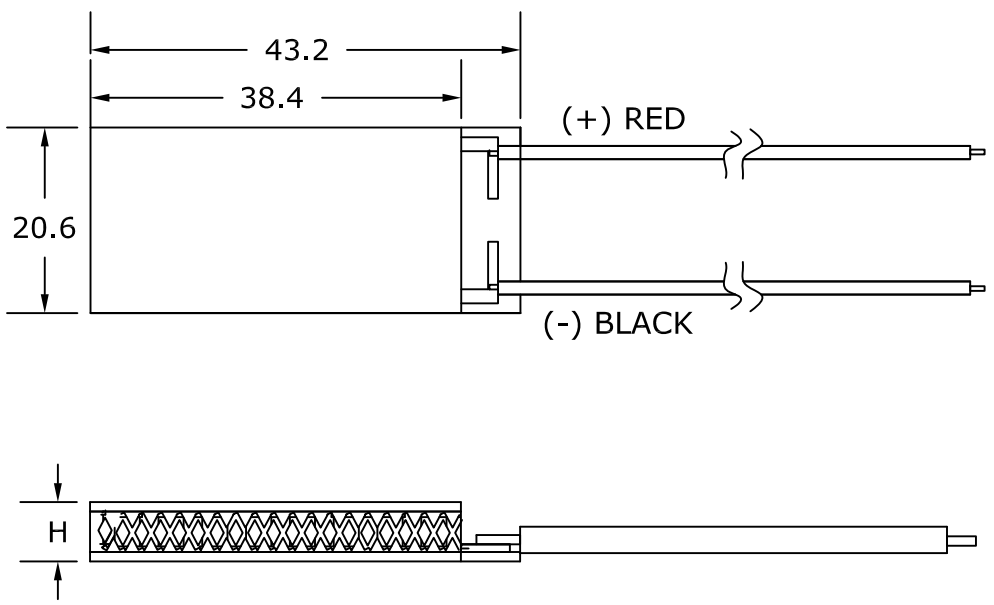


REV	BY	DATE	ECN/ERO	DESCRIPTION
00	Terry	8/5/17	----	PRODUCTION RELEASE




NOTES:

- ① Wire are UL1213, AWG18,19/31, PTFE.
- 2. Lapped both side, height is 3.81 ± 0.025 mm, flatness and parallel is 0.025mm.
- ③ Sealed with RTV 132.
- ④ Printing at cold side.
- ⑤ ACR: 1.504 - 1.838 ohms(23°C)
(N=63, G=0.076, L=12", 18AWG, STRANDED)
- ⑥ Dice is 1.20*1.20*1.90mm.

Ceramic Material: Alumina(Al_2O_3)
Solder Construction: 232°C SbSn

REFERENCE ONLY!	
Nominal Specs (@25°C)	
I_{max} (A)	3.9
U_{max} (V)	7.6
Q_{max} (W)	16.7
ΔT_{max} (°C)	67

NOTE:
ALL DIMENSIONS = mm

 <p>3908 Patriot Dr, Suite 140 Durham, NC 27703</p> <p>PH. (919) 597-7300 FAX (919) 597-7301</p>		P/N	DESCRIPTION
		387001790	ET4,63,F2,2143,TA,RT,W6
<p>SURFACE FINISH (UNLESS OTHERWISE SPECIFIED)</p> <p>3.2 $\sqrt{\mu m}$ 125 $\sqrt{\mu in}$</p> <p>BREAK ALL EDGES; 0.015 [0.40mm] x 45°</p>		TITLE	
		THERMOELECTRIC MODULE 232° SbSn CONSTRUCTION	
		DWG NO	REV
		387001790	00