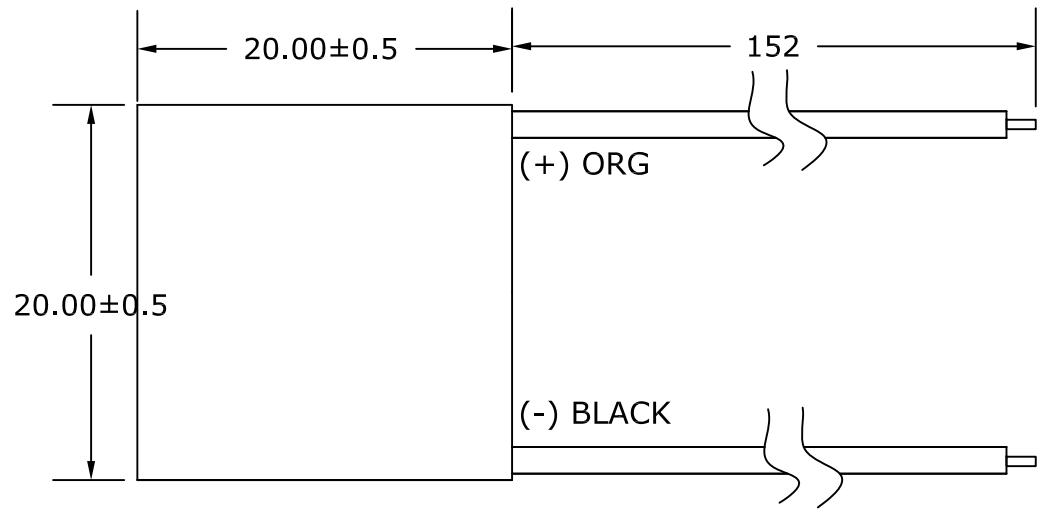
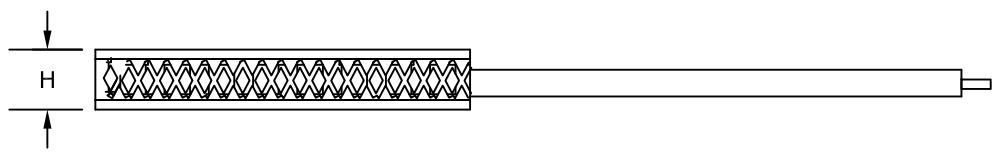


REV	BY	DATE	ECN/ERO	DESCRIPTION
00	Terry	8/5/17	----	PRODUCTION RELEASE



**NOTES:**


- ① Wire are UL1213, AWG18,19/31, PTFE.
- 2. Lapped both side, height is  $3.81 \pm 0.025$ mm, flatness and parallel is 0.025mm.
- ③ Sealed with RTV 132.
- ④ Printing at cold side.
- ⑤ ACR: 0.469-0.521-0.573 ohms(23°C)



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

REFERENCE ONLY!	
Nominal Specs (@25°C)	
<b>I<sub>max</sub> (A)</b>	6.0
<b>U<sub>max</sub> (V)</b>	3.8
<b>Q<sub>max</sub> (W)</b>	13
<b>ΔT<sub>max</sub> (°C)</b>	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		
		387001837	ET6,31,F1,2020,TA,RT,W6		
<p>SURFACE FINISH 3.2 <math>\sqrt{\mu m}</math> 125 <math>\sqrt{\mu in}</math> (UNLESS OTHERWISE SPECIFIED)</p> <p>BREAK ALL EDGES; 0.015 [0.40mm] x 45°</p>		TITLE		<p>THERMOELECTRIC MODULE 232° SbSn CONSTRUCTION</p>	
		NAME	DATE		
		DRAWN BY	Terry 8/5/17		
APPROVAL		DWG NO	387001837	REV	00