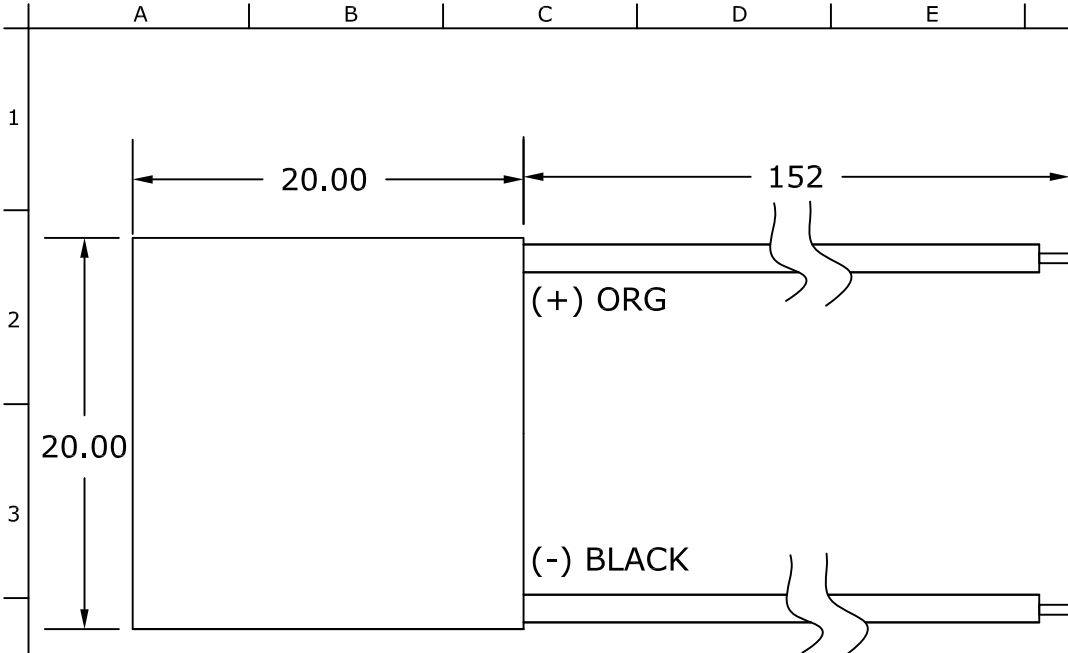
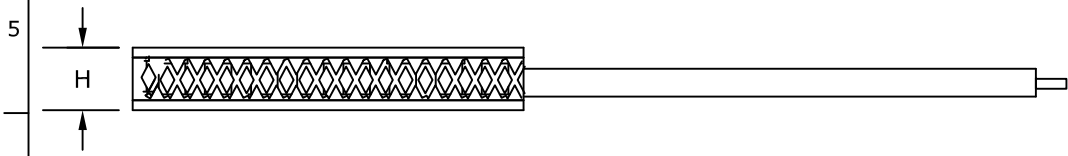


REV	BY	DATE	ECN/ERO	DESCRIPTION
00	Terry	8/5/17	----	PRODUCTION RELEASE



NOTES:


- ① Wire are UL1213, AWG18,19/31, PTFE.
- 2. Lapped both side, height is 4.699 ± 0.025 mm, flatness and parallel is 0.025mm.
- ③ Sealed with RTV 132.
- ⚠ Printing at cold side.
- ⑤ ACR: 0.733-0.815-0.896 ohms(23°C)
(N=31, G=0.077, L=9",24AWG,STRANDED)
- ⑥ Dice is 1.00*1.00*2.03 mm.



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

REFERENCE ONLY!	
Nominal Specs (@25°C)	
I_{max} (A)	3.8
U_{max} (V)	3.8
Q_{max} (W)	8.2
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	
		387001789	ET4,31,F1,2020,TA,RT,W6	
<p>SURFACE FINISH 3.2 $\sqrt{\mu m}$ 125 $\sqrt{\mu in}$ (UNLESS OTHERWISE SPECIFIED)</p> <p>BREAK ALL EDGES; 0.015 [0.40mm] x 45°</p>		TITLE		
		THERMOELECTRIC MODULE 232° SbSn CONSTRUCTION		
		DWG NO	387001789	REV
NAME	DATE			
DRAWN BY	Terry	8/5/17		
INITIATED BY				
APPROVAL				