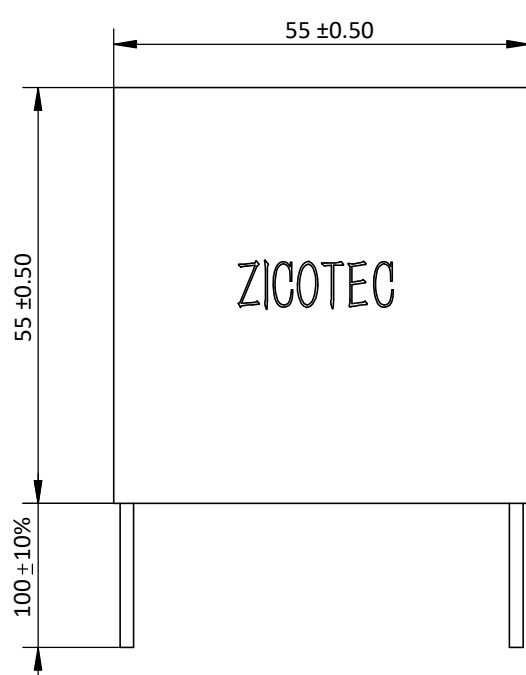
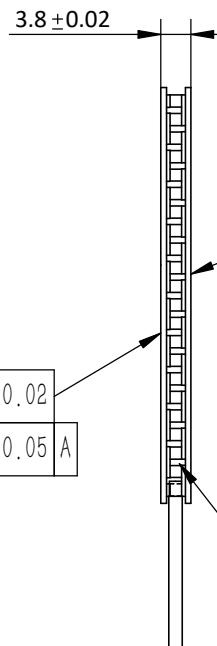


Revision	ECN	Description	Issued by	Date
A		Initial release	Max Lau	2025-12-30



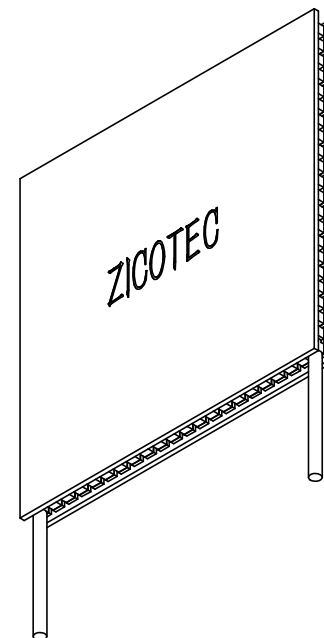
"-" Blk,AWG20, PVC

"+" Red,AWG20,PVC



	0.02
	0.05 A

By RTV sealant

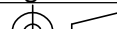


Specification

Hot side Temperature (°C)	25	50
Vmax (Volts)	30.2	34.3
I _{max} (Amps)	8.6	8.5
Q _{max} (Watts)	140	153
Delta T _{max} (°C)	72	83
ACR @23°C	2.9±10%	

Notes,

1. Remove all burrs and sharp edges,
2. Part must be free from oil, dirt and other contaminants,
3. Part must be RoHS compliant.

Tolerance standard		Material:	--				
0-6 ± 0.1	Angle ± 1.0	Finish:					
6-30 ± 0.20		Part No:	ZC2025123002			Rev:A	
30-100 ± 0.25		Description	GP, 241,085,5555				
>100 ± 0.30		Third Angle					
Drawn By	Checked By	Aproved By	Released Date	Unit:	Scale	Sheet	
Max Lau	Max Lau	King Li	2025-12-30	mm	1:1	1(1)	