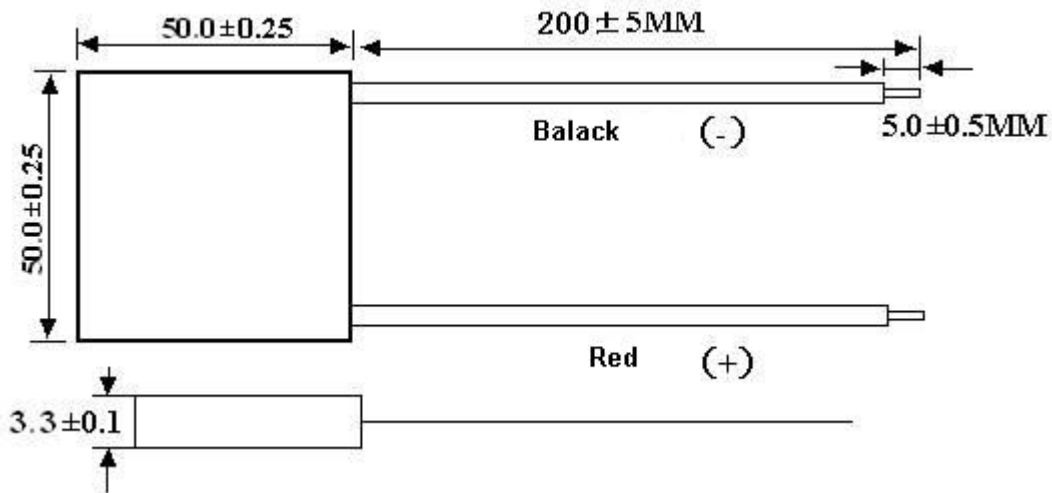




TEC1-12715 Datasheet

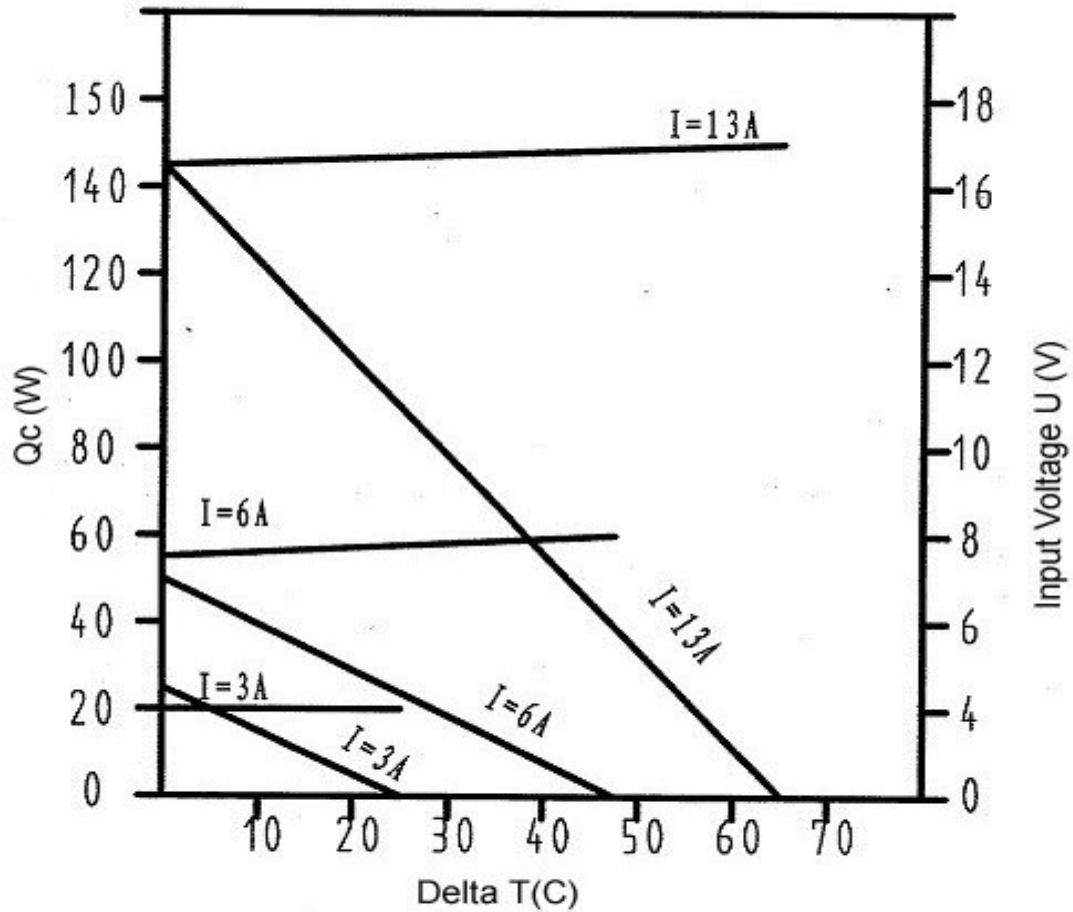


No.	Items	Symbol	Parameter	Condition
1	Max. Operating Tem.	T	$< 90^{\circ}\text{C}$	
2	Max. Cooling Power	Qmax	136	Vacuum testing Tem Th=30°C
3	Tem. Difference Max	ΔT_{max}	70	Vacuum testing Tem Th=30°C
4	Input Voltage Max	Vmax	15.4	Vacuum testing Tem Th=30°C
5	Max. Current	I _{max}	15.0	Vacuum testing Tem Th=30°C
6	Resistance	R	0.75 ± 0.05	Ambient Tem Th=25°C
7	Parallel		≤ 0.05 mm	
8	Lines		20AWG	

When the ambient temperature raise or fall 1°C , the module resistance will raise or fall 0.015 accordingly.



TEC1-12715 Datasheet



40X40 12715 Input Output Characteristic