

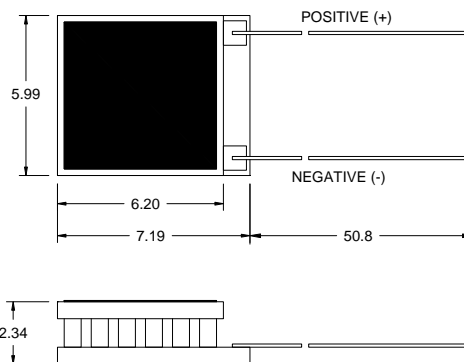
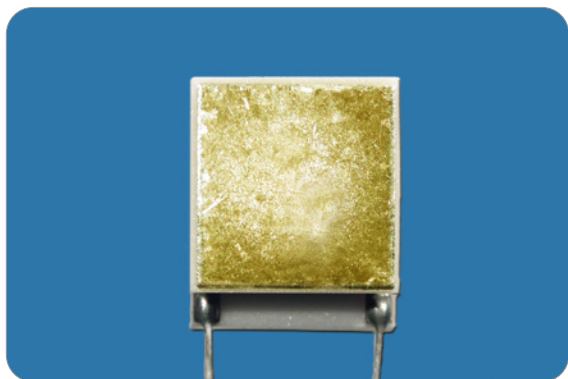


marlow industries, inc.®
Subsidiary of II-VI INCORPORATED

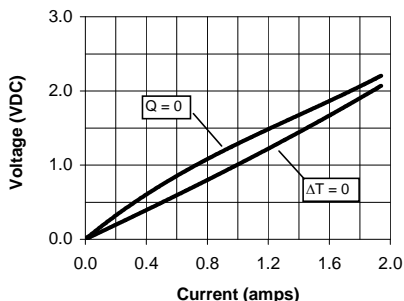
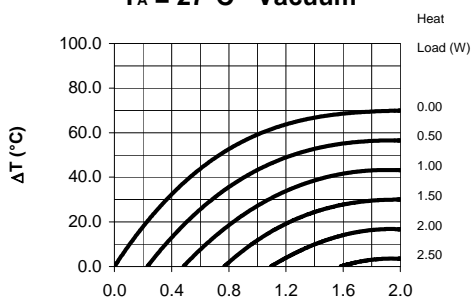
TECHNICAL DATA SHEET

Commercial Module for CATV & SLED Applications

CM18-1.8

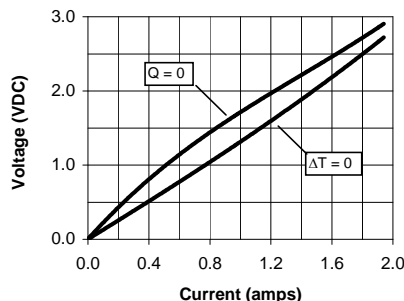
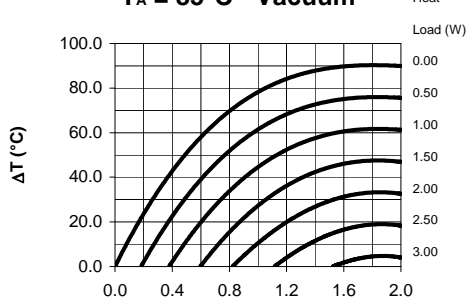


T_A = 27°C - Vacuum



TYPICAL PERFORMANCE	
Environment :	Vacuum
T _A (C) :	27
V _{MAX} (VDC) :	2.1
Δ T _{MAX} (C) :	70
I _{MAX} (amps) :	1.8
Q _{MAX} (W) :	2.6
ACR (Ω) :	0.96

T_A = 85°C - Vacuum



TYPICAL PERFORMANCE	
Environment :	Vacuum
T _A (C) :	85
V _{MAX} (VDC) :	2.7
Δ T _{MAX} (C) :	91
I _{MAX} (amps) :	1.8
Q _{MAX} (W) :	3.1
ACR (Ω) :	-

ORDERING OPTIONS

Model Number	Description
CM18-1.8-01AC	Metallized Exterior
CM18-1.8-04AC	118°C Pretinned Exterior

NOTES:

- RoHS 2002/95/EC Compliant.
- All dimensions are millimeters.
- All values are nominal values.
- Marlow reserves the right to make product changes without notice.
- Au flash exterior, suitable for soldering.
- AlO ceramics
- Minimum order quantity of 20 pieces.
- Maximum process temperature is 220°C.

CONTACT US:

For customer support or general questions please contact a local office below or consult our website for distributor information.

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