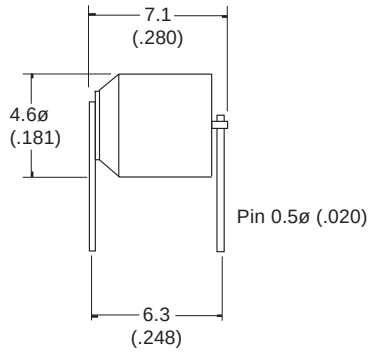
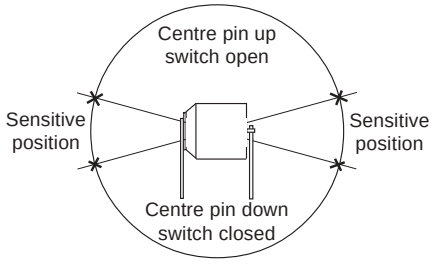
FORM AE043 ISS1

PRODUCT DATA SHEET



Drawings not to scale
All dimensions in mm (inches) nominal

CONTACT FORM / STYLE



Contact Form/Style: Switch types CM1800 may have a normally open or closed contact depending on the positioning of the switch. These switches have a change in sensitivity depending on the switch position.

SPECIFICATION

CONTACT FORM/STYLE		See above
SWITCHING VOLTAGE	Max. Vac	120
SWITCHING CURRENT	Max. A	0.1
SWITCHING CAPACITY	Max. VA	3
CONTACT RESISTANCE	Max. Ω	5
OPERATING TEMPERATURE	Deg. ˚C	-37˚ +100˚
STORAGE TEMPERATURE	Deg. ˚C	-40˚ +125˚
CASE MATERIAL		Steel-tin plated
CABLE/TERMINATION		Pin
FEATURES		Compact

NOTE: When cutting or bending switch leads it is important that the glass seal is not damaged. The cutting or bending point should be no closer than 3mm (.118) to the glass to metal seal and the lead should be supported between the cutting or bending point and the glass to metal seal.

These switches contain toxic material and should not be opened.

MOVEMENT / VIBRATION SWITCH
Mercury Contacts

PART NUMBER
CM 1800-1

Rev. No.	Revision Note	Date	Signature
D	Web Site 2001	1-2-01	RG

As part of the company policy of continued product improvement, specifications may change without notice. Our sales office will be pleased to help you with the latest information on this product range and details of our full design and manufacturing service. All products are supplied to our standard conditions of sale otherwise agreed in writing.

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