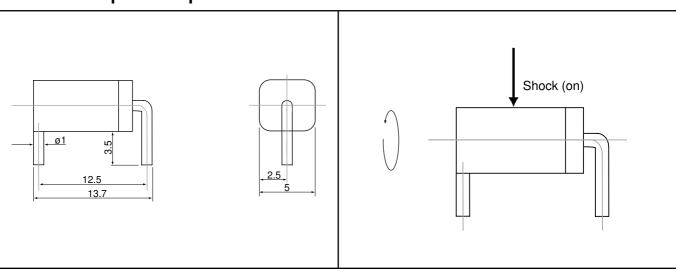
Comus Group of Companies

PRODUCT DATA SHEET



Drawings not to scale All dimensions in mm nominal

SPECIFICATION

| CONTACT FORM / STYLE | Normally Open (NO) |
|-----------------------|---|
| SWITCHING VOLTAGE | 24Vdc |
| SWITCHING CURRENT | 25mA |
| DIELECTRIC STRENGTH | 500Vdc Min for 1 minute |
| OPERATING TEMPERATURE | -25°C to +70°C |
| STORAGE TEMPERATURE | -40°C to + 85°C |
| CASE MATERIAL | Zinc Alloy, Tin Plated over Nickel |
| CABLE / TERMINATION | Pin |
| OPERATION LIFE | 100,000 Cycles |
| FEATURES | Mercury Free Contacts |
| OTHER MATERIALS | Base: Glass Fibre Polyamide, UL94V-0 |
| | Terminal: Copper Alloy, Gold plated over Nickel |

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

TILT SWITCH - Mercury free contacts

PART NUMBER **VBS 01 02 00**

| Rev. No. | Revision Note | Date | Signature |
|----------|---------------|------------|-----------|
| А | Website 2003 | 8th Dec 03 | NG |

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 the details of our full design and manufacturing service. All products are supplied to our standard conditions of sale unless otherwise agreed in writing.

The Comus Group of Companies consist of:

Assemtech Europe Ltd
Comus International

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