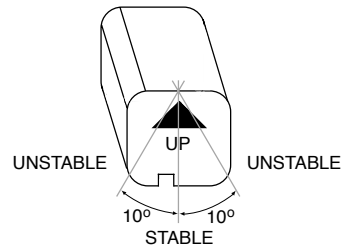
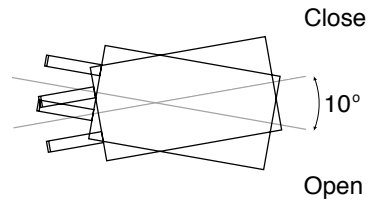
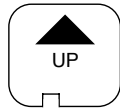
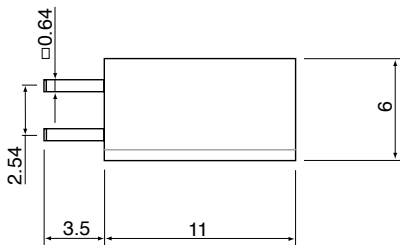
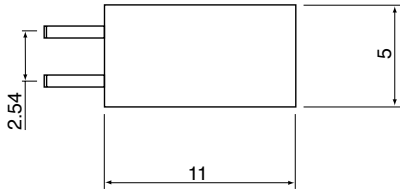


# Vertical Tilt Sensor (non mercury) PRODUCT DATA SHEET



Drawings not to scale  
All dimensions in mm nominal

## SPECIFICATION

CONTACT FORM / STYLE	Dependant on position (see above)
SWITCHING VOLTAGE	24Vdc
SWITCHING CURRENT	25mA
CONTACT RESISTANCE	Initial 5Ω max. 10Ω after life test
OPERATING TEMPERATURE	-25°C to +70°C
STORAGE TEMPERATURE	-40°C to + 85°C
CASE MATERIAL	Glass Fibre Polyamide, UL94V-0
CABLE / TERMINATION	Pin
OPERATION LIFE	100,000 Cycles
FEATURES	Mercury Free Contacts
OTHER MATERIALS	Terminal: Copper Alloy, Gold plated over Nickel

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 to the glass to metal seal and the lead should be supported between the cutting or bending point and the glass to metal seal.