Drg. No.: 1059600496	Title: SPECIFICATION	Used On: 59600-496

DESCRIPTION: – Single Pole, High Voltage Form A, Proximity Device.
CONSTRUCTION: – Encapsulated in a Moulded Plastic Body.

CUSTOMER: –
CUSTOMER DRG. No.: –

ELECTRICAL

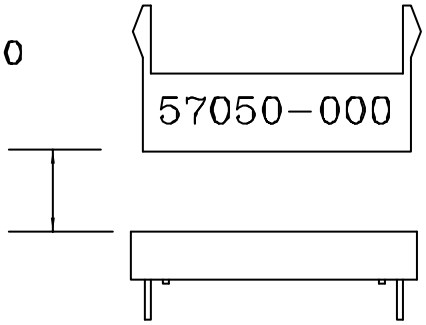
Maximum Switched Current	0.5A
Maximum Switched Voltage	300Vdc
Maximum Switched Power	10W
Maximum Initial Contact Resistance (inc. leadouts)	100m Ω
Maximum Carry Current	1.5A
Minimum Insulation Resistance	10^{10} Ω
Min. Voltage Holdoff	450Vdc

PHYSICAL

Body Material: – Celanex – Black
Encapsulant: – Urethane – Black
Leadouts: – ø0.50mm, Tinned

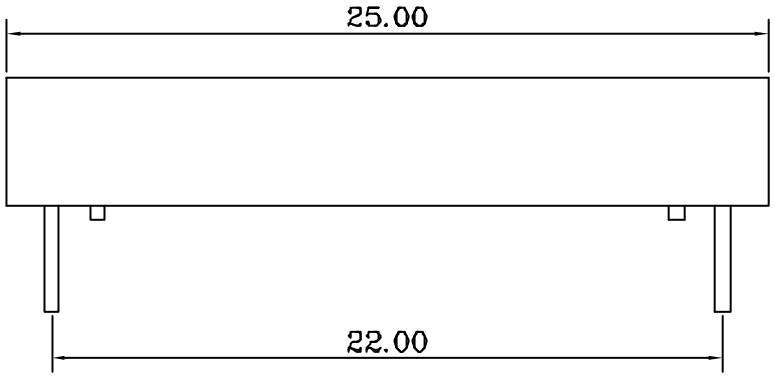
Operation

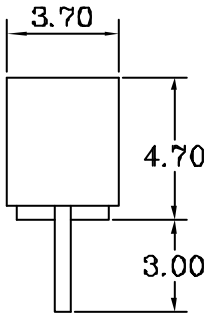
Actuator: – 57050-000
Operate Distance: – > 4mm
Release Distance: – < 20mm



FOR CONDITIONS OF TESTING REFER TO DRG. No. 30.003

GENERAL TOLERANCES ±0.13mm UNLESS STATED OTHERWISE





Doc. Ret. Code: D

MOD. No.	DATE	ISSUE No.	MOD. No.	DATE	ISSUE No.

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Issued
Sheet 1 of 1 Sheet(s)
Dimensions: mm
Scale: 4 : 1
Date: 09.12.02
File: A
Drg. No.: 1059600496