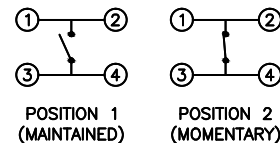


PACKAGING

PACKAGING TYPE:
Bulk

SCHEMATIC



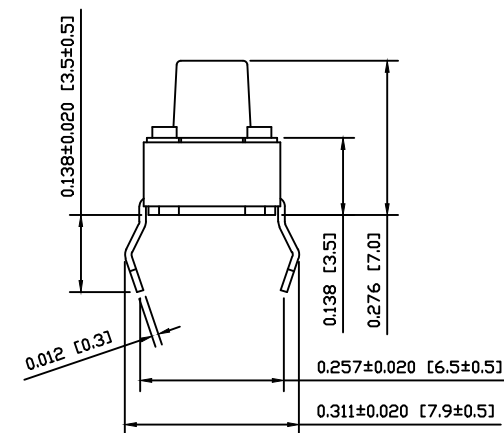
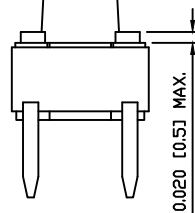
SPECIFICATIONS

FUNCTION:
1P1T OFF-(ON)RATINGS:
50mA 12VDCOPERATING FORCE:
100±50gfTRAVEL:
0.010+0.008/-0.004 [0.25+0.02/-0.1]CONTACT RESISTANCE:
Initial: 100mΩ Max.INSULATION RESISTANCE:
100MΩ Min. at 500VDCDIELECTRIC STRENGTH:
250VAC For 1 MinuteELECTRICAL LIFE:
200,000 CyclesSHOCK RESISTANCE:
Mil-Std. 202F, Method 213BVIBRATION RESISTANCE:
Mil-Std. 202F, Method 201ATEMPERATURE:
Operating: -25°C to 70°C
Storage: -30°C to 80°C

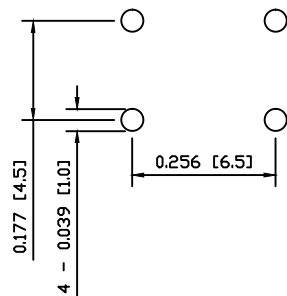
APPROVALS:

RoHS LEAD FREE
COMPLIANT PROCESS COMPATIBLE

MATERIALS

BASE:
Polyamide 9T (PA9T), UL94 V-0COVER:
Stainless SteelACTUATOR:
Polyamide 9T (PA9T), UL94 V-0CONTACTS:
Silver Clad Phosphor BronzeTERMINALS:
Silver Plated BrassPOSITION 1
POSITION 2 =

SUGGESTED PCB LAYOUT





ACTUATOR	A	10/03/06	CAB
BODY	A	10/03/17	CAB
COLORS	A	10/03/17	CAB
MATERIALS	A	10/03/06	CAB
PACKAGING	A	10/03/06	CAB
SPECIFICATIONS	A	10/03/17	CAB
REFERENCE	REV.	DATE	BY

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NOT TO BE COPIED OR TRANSFERRED

A	INITIAL RELEASE	19566	11/01/06	CAB
REV.	DESCRIPTION	PCR	DATE	DRAWN BY

DIMENSIONS	INCHES [MILLIMETERS]
GENERAL TOLERANCES	±0.008 [±0.2] / ±1°
SCALE	DRAWING NOT TO SCALE
PROJECTION	1st Angle

 E-SWITCH*	 LAMB INDUSTRIES
TITLE TS-7.0-100	
ITEM NUMBER 06-TS70100	DATE JANUARY 6, 2011
REVISION A	

Mouser Electronics

Authorized Distributor

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