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SPC-FD03.DWG

REVISIONS				DOC. NO. SPC-FD03 * Effective 7/8/02 * DCP No 1308				
DCP #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
2032	A	Released	JN	03/05/08	JMM	03/05/08	JMM	03/05/08



SPECIFICATION

MECHANICAL

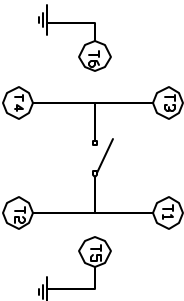
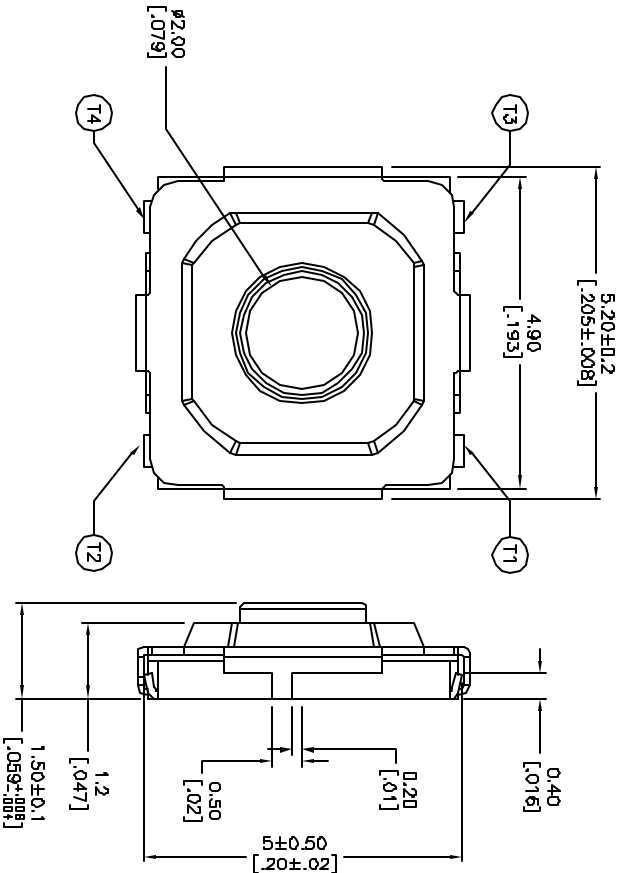
- Operation Force: 260 ± 50gf
- Stop Strength: Max. 3kgf vertical static load continuously for 15 seconds
- Stroke: 0.25 + 0.1mm
- 0.2mm
- Operation Temperature: -25°C to + 70°C
- Storage Temperature: -30°C to +80°C

ELECTRICAL

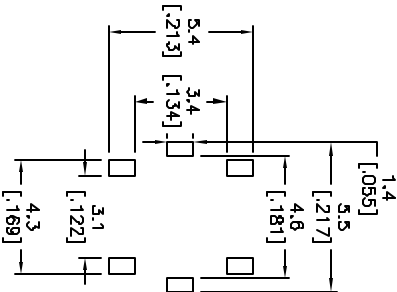
- Electrical Life: 200,000 cycles min.
- Rating: 50mA , 12VDC
- Contact Resistance: 100m Ω max.
- Insulation Resistance: 100M Ω min. at 500VDC
- Dielectric Strength: 250VAC / 1 minute
- Contact Arrangement: 1 pole 1 throw

MATERIALS

- COVER: Nickel Silver
- CONTACT DISC: Stainless steel with silver cladding.
- TERMINAL: Brass with silver plated.
- BASE: LCP High-temp Thermoplastic
- Color: Black
- STEM: Brass with nickel plated
- TAPE: Teflon



WITH GROUND P.C.B LAYOUT



DISCLAIMER:

ALL STATEMENTS AND TECHNICAL INFORMATION CONTAINED HEREIN ARE BASED UPON INFORMATION AND/OR TESTS WE BELIEVE TO BE ACCURATE AND RELIABLE. SINCE CONDITIONS OF USE ARE BEYOND OUR CONTROL, THE USER SHALL DETERMINE THE SUITABILITY OF THE PRODUCT FOR THE INTENDED USE AND ASSUME ALL RISK AND LIABILITY WHATSOEVER IN CONNECTION THEREWITH.

TOLERANCES:

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE FOR REFERENCE PURPOSES ONLY.

DRAWN BY:	DATE:	DRAWING TITLE:				
Jason Nash	03/05/09	Tactile Switch				
CHECKED BY:	DATE:	SIZE	DWG. NO.	ELECTRONIC FILE		REV
Jeff McVicker	03/05/09	A	MC32840	67P3624.dwg	A	
APPROVED BY:	DATE:	SCALE:	NTS	U.O.M.: INCHES [mm]	SHEET: 1 OF 1	
Jeff McVicker	03/05/09					

SIZE	DWG. NO.	ELECTRONIC FILE	REV
A	MC32840	67P3624.dwg	A