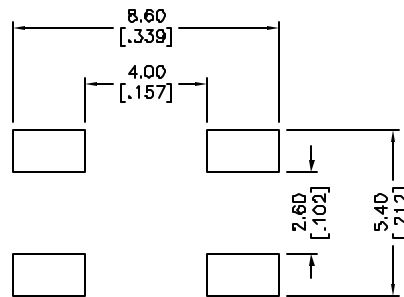
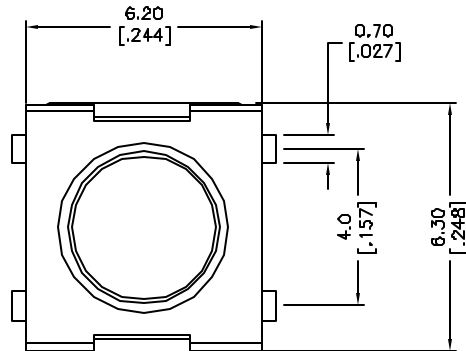


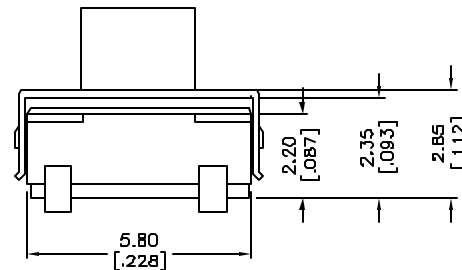
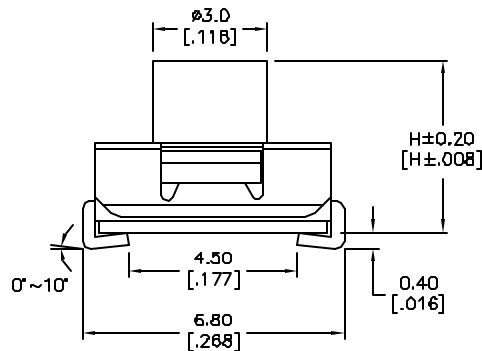
REVISIONS

DOC. NO. SPC-F008 * Effective: 7/8/02 * DCP No: 1398

DCP #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
2032	A	Released	JN	03/05/09	JWM	03/05/09	JWM	03/05/09



P.C.B LAYOUT



SPECIFICATION

MECHANICAL

- Operation Force: See Table
- Stop Strength: Max 3kgf vertical static load continuously for 15 sec.
- Stroke: See Table
- Operation Temperature: -25°C to + 70°C
- Storage Temperature: -30°C to +80°C

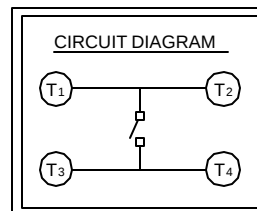
ELECTRICAL

- Electrical Life: 500,000 cycles
- Rating: 50mA , 12 VDC
- 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: Stainless Steel
- BASE: UL94V-0 Nylon High-temp Thermoplastic
- STEM: Silicone Rubber
- CONTACT: Stainless Steel
- TERMINAL: Brass with silver plating
- Filler: See Table

Mfg. P/N	Operating Force	Stroke	FILLER	Color	Dimension "H"
MC32847	180 E50gf	0.45E0.2mm	N/A	Brown	3.5mm [0.138]
MC32850			Nylon	Brown	5.2mm [0.205]
MC32851	360 E90gf	0.6 E0.2mm	Nylon	Transparent	5.2mm [0.205]



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.

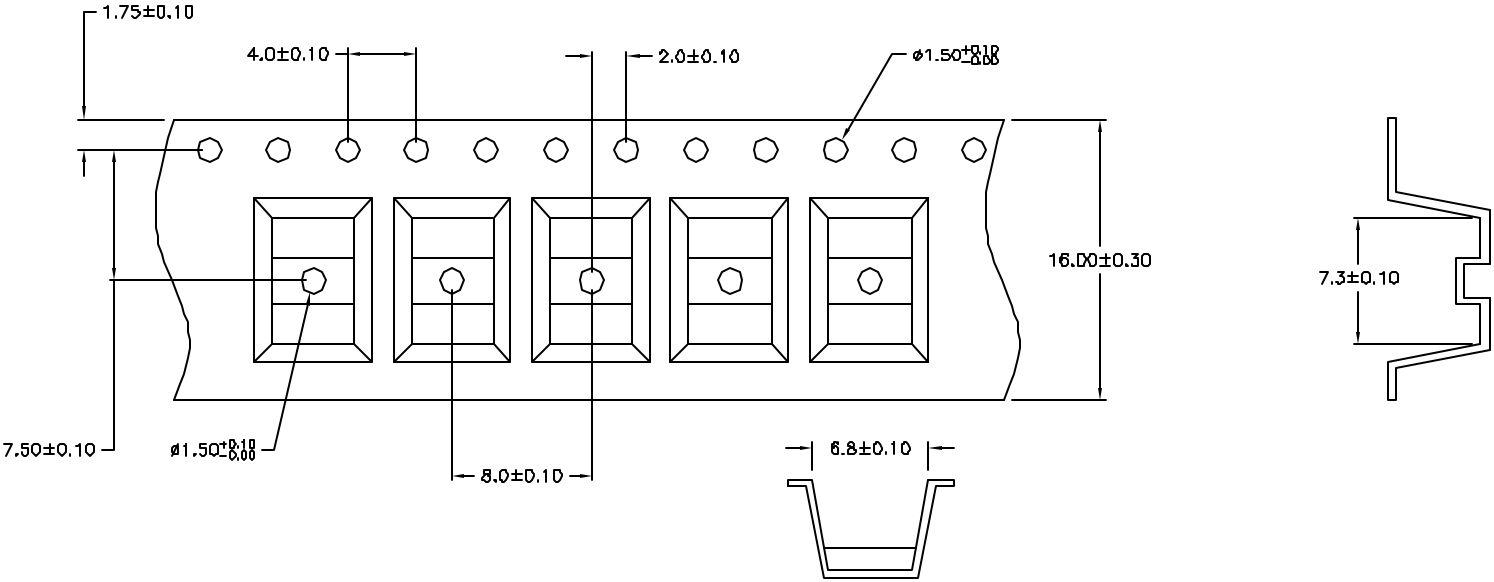
DRAWN BY:	DATE:
Jason Nash	03/05/09
CHECKED BY:	DATE:
Jeff McVicker	03/05/09
APPROVED BY:	DATE:
Jeff McVicker	03/05/09

DRAWING TITLE:

Tactile Switch

SIZE	DWG. NO.	ELECTRONIC FILE	REV
A	Ta-1095	Ta-1095.dwg	A
SCALE: NTS	U.O.M.: INCHES [mm]	SHEET: 1 OF 1	

Tape and Reel Information



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SPC-F005.DWG

DOC. NO. SPC-F005 * Effective: 7/5/02 * DCP No: 1388

SIZE
A

DWG. NO.

Ta-1095

ELECTRONIC FILE

Ta-1095.DWG

REV

A

SCALE: NTS

U.O.M.: Millimeters

SHEET: 2 OF 2