



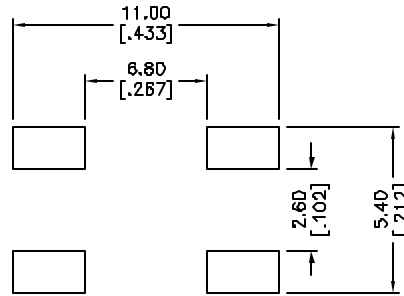
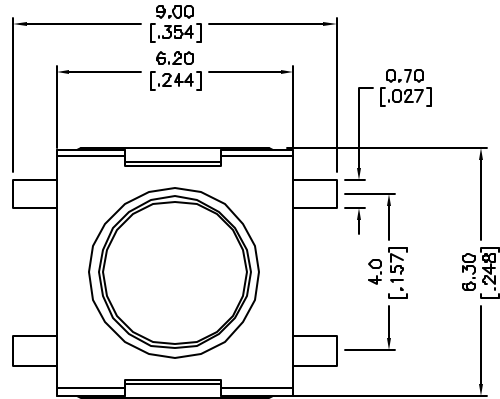
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SPC-F008.DWG

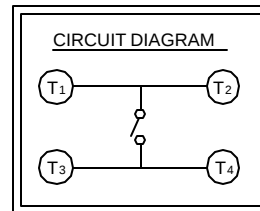
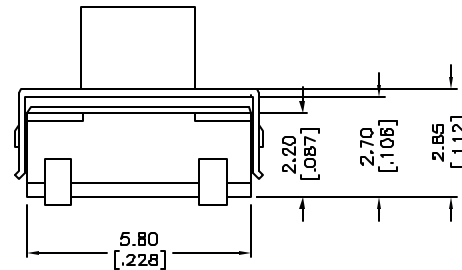
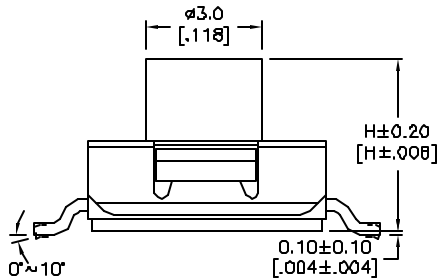
REVISIONS

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: 0.45±0.2mm
- 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
- CONTACT: Stainless Steel
- TERMINAL: Brass with silver plating

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.

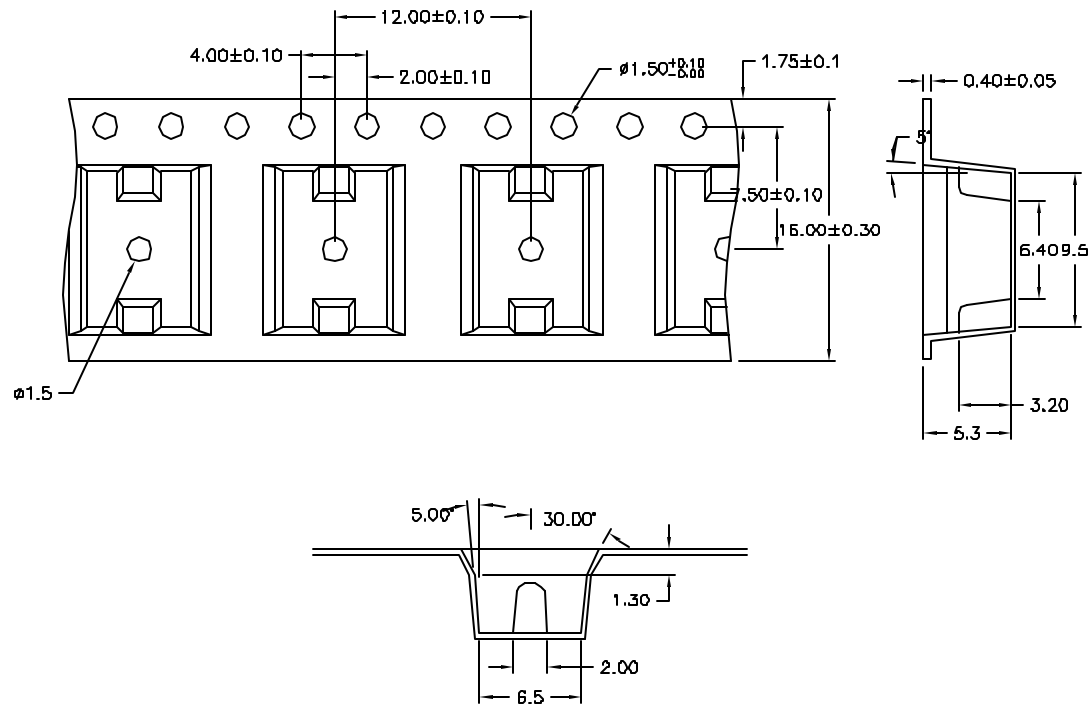
DRAWN BY:	DATE:
Jason Nash	03/05/09
CHECKED BY:	DATE:
Jeff McVicker	03/05/09
APPROVED BY:	DATE:
Jeff McVicker	03/05/09

DRAWING TITLE:

Tactile Switch

SIZE	DWG. NO.	ELECTRONIC FILE	REV
A	Ta-1096	Ta-1096.dwg	A
SCALE: NTS	U.O.M.: INCHES [mm]	SHEET: 1 OF 1	

Tape and Reel Information



Tape and Reel Information

Mfg. Part No.	Operating Force	Color	Dimension "H"
MC32886	180gf	Brown	4.5mm [.177]
MC32887	180gf	Brown	
MC32888	260gf	Red	
MC32889	260gf	Red	
MC32844	180gf	Brown	3.5mm [.138]
MC32846	180gf	Brown	
MC32845	360gf	Transparent	
MC32848	360gf	Transparent	
MC32849	180gf	Brown	5.2mm [.205]

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SPC-F005.DWG

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

SIZE
A

DWG. NO.

Ta-1096

ELECTRONIC FILE
Ta-1096.DWG

REV
A

SCALE: NTS

U.O.M.: Millimeters

SHEET: 2 OF 2