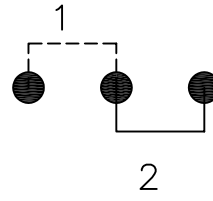
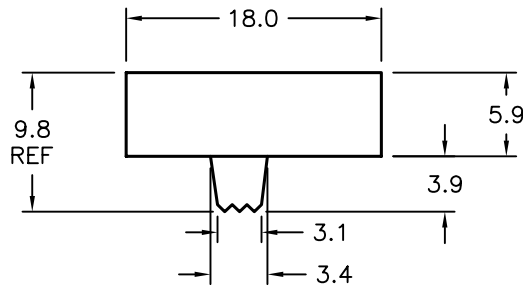
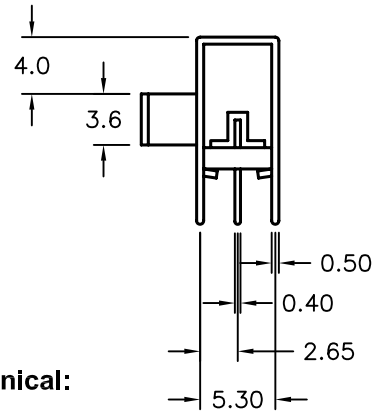
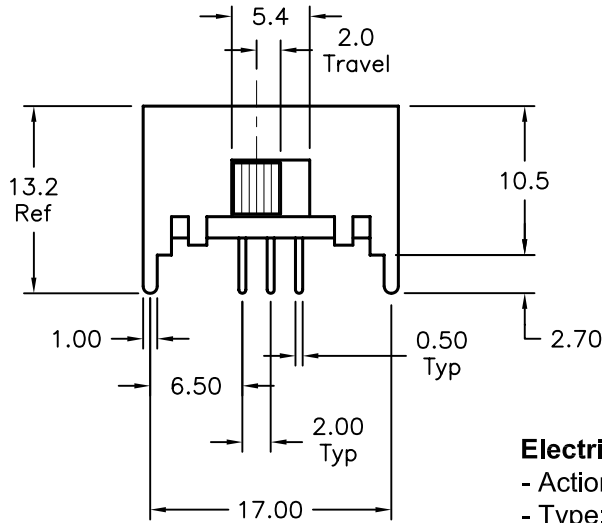


REVISIONS			DOC. NO. SPC-F004 * Effective: 7/8/02 * DCP No: 1398					
DCP #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
1501	A	RELEASED	JWM	10/30/03	HO	11/25/03	JC	11/26/03



**SCHEMATIC
(SHORTING TYPE)**



Electrical/Mechanical:

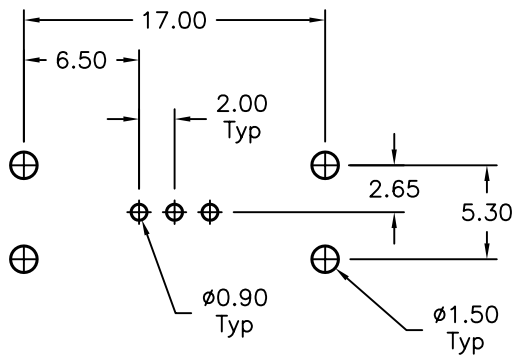
- Action: SPDT
- Type: Right angle Through hole
- Contact Timing: Shorting type, make before break
- Contact Rating: 300mA at 125 VAC
- Termination: PCB mount
- Contact Resistance: 20 milliohms max.
- Insulation Resistance: 100 megohms min. at 500 VDC
- Dielectric Strength: 500 VRMS
- Actuation Force: 400 ±150 grams
- Operating Life: 15,000 cycles

Material:

- Housing: Steel, bright tin plated
- Base: Phenolic
- Actuator: PBT, UL94V-0
- Moving Contacts: Phosphor bronze, gold plated (30 micro-inches gold over 50 micro-inches nickel)
- Fixed Contact/Terminals: Brass, gold plated

Environmental:

- Operating Temperature: -40°C to +85°C



**PCB LAYOUT
COMPONENT SIDE**

SPC-F004.DWG

TOLERANCES: UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE FOR REFERENCE PURPOSES ONLY.	DRAWN BY:	DATE:	DRAWING TITLE:			
	Jeff McVicker	10/30/03	Slide Switch, Minature, SPDT, PCB Mount			
	CHECKED BY:	DATE:	SIZE	DWG. NO.	ELECTRONIC FILE	REV
	Hisham Odish	11/25/03	A	SPC12430	53H6687.dwg	A
APPROVED BY:	DATE:	SCALE:	U.O.M.:	SHEET:		
John Cole	11/26/03	NTS	Millimeters	1 OF 1		

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