



SPC
TECHNOLOGY

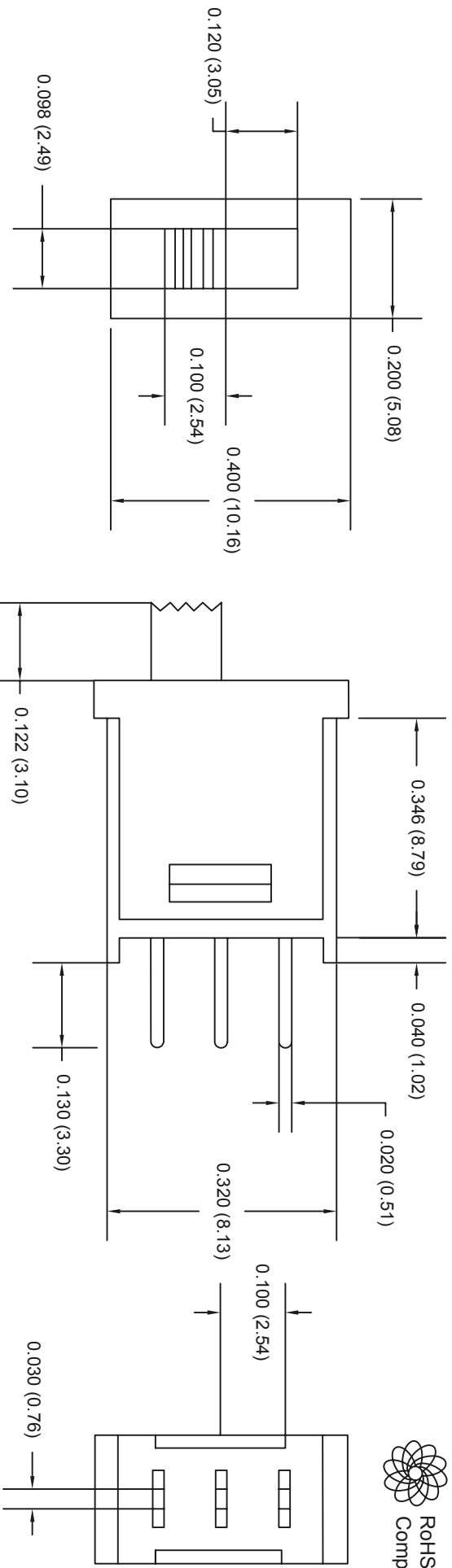
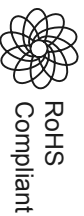
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SPC-F005.DWG

REVISIONS

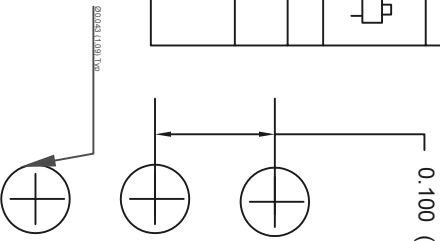
DCP #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
			SHA	14-08-10	JAG	19-08-10	XXX	25-08-10

DOC. NO. SPC-F005 * Effective: 7/8/02 * DCP No: 1398



Conn. Terms	Switching Function		
	On	None	On
2-1	Open	2-3	
Schematic	SPDT		

Non-Shorting Type



Specifications

Electrical

- Type: Upright, Through Hole
- Contact Timing: Non-shorting type, break before make
- Contact Rating: 0.4 VA Maximum at 20 V Maximum (AC or DC)
- Termination: PC Mount
- Contact Resistance: 10 milliohms maximum
- Insulation Resistance: 1,000 Megohms minimum at 500 VDC
- Dielectric Strength: 1,000 VRMS
- Life: 30,000 Cycles

Environmental

- Operating Temperature: -30°C to 85°C

Material

- Housing: Stainless Steel
- Base: Phenolic, UL94V-0
- Actuator: Nylon
- Moving Contacts: Phosphor Bronze, Gold Plated
- Fixed Contacts/Terminals: Copper Alloy, Gold Plated

Part Number Table

Description	Part Number
Slide Switch, Miniature, SPDT, PCB Mount	SPC21118

TOLERANCES:

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE FOR REFERENCE PURPOSES ONLY.

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DRAWING TITLE:

Slide Switch, Miniature, SPDT, PCB Mount

DRAWN BY: SHA

DATE: 14-08-10

CHECKED BY: JAG

DATE: 19-08-10

APPROVED BY: XXX

DATE: 28-08-10

SIZE: XXX

DWG. NO.: XXX

SCALE: NTS

U.O.M.: INCHES [mm]

ELECTRONIC FILE

53H6868

REV A

SHEET: 1 OF 1

REV A

REV A