

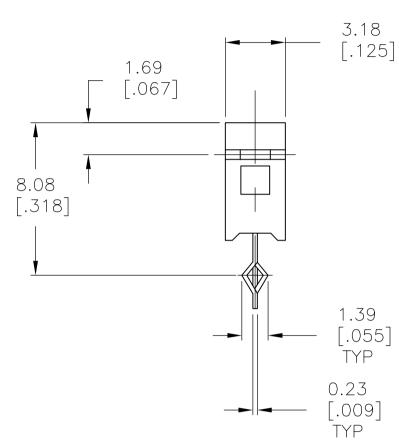
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4805 (1/15)

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	, 				REVISIONS P LTR DESCRIPTION B REVISED PER ECO-08-023819 C REVISED PER ECO-17-001607	date dwn apvd 25sepo8 HMR MS 16may2017 RK PO
				MOVING ĆONTACT-COPPER AL ELECTRICAL: RATING- 1a max non-switch 0.1µA (1mV) min sv DC 5V 10mA	 General Content of the second state of the second sta	_ PLATE
8.08 318	3.18 [.125]			ACTUATION FORCE- 2.45 +/ TRAVEL- 33° ENVIRONMENTAL: OPERATING TEMPERATURE STORAGE TEMPERATURE45	30 TO +85 DEGREES C 5 TO +100 DEGREES C - 265 +/-3°C for 8 +/-2 se	econds

2				1		
			REVISIONS			
-	P LTR		DESCRIPTION	DATE	DWN	APVD
	В	REVISED PER E	CO-08-023819	25SEP08	HMR	MS
-	С	REVISED PER E	CO-17-001607	16MAY2017	RK	PO
PECIFICATIONS MATERIALS: CASE, PPS UL94V–0, BLACK COVER, PBT UL94V–0, BLAC ACTUATOR, 46 NYLON UL94V TERMINAL/FIXED CONTACT–CO MOVING CONTACT–COPPER A ELECTRICAL: RATING– 1a max non–switcl 0.1μA (1mV) min s DC 5V 10mA INITIAL CONTACT RESISTANCE–10 DIELECTRIC STRENGTH– 300V LIFE EXPECTANCY– 1,000 CM MECHANICAL: ACTUATION FORCE– 2.45 +/ TRAVEL– 33° ENVIRONMENTAL: OPERATING TEMPERATURE– –4 RESISTANCE TO SOLDER HEA SOLDERABILITY PER JIS–C–0	K /- 0, OPPEF LLOY- hing switch - 50 OMeg V RMS YCLES /-1.4 -30 T -5 TO .T- 2	R ALLOY- G - GOLD FLAS milliohm ma ohms min. S@SEA LEVEI 7N (245 +/ 7N (245 +/ 7N (245 -/ 65 +/-3°C	SH OVER NICKEL PLAT x. (300 milliohms aft at 100V DC - /-147 GF) REES C REES C for 8 +/-2 seconds	E.er test)		

1 ALL MATERIALS AND FINISHES SHALL COMPLY WITH EU DIRECTIVE 2002/95/EC OF 27JAN2003 (ROHS) 2 SWITCH SUPPLIED IN THE "OFF" POSITION AND SHOULD BE SOLDERED IN THE "OFF" POSITION.



THIS DRAWING IS A DIMENSIONS: mm [INCHES] \oplus MATERIAL SEE SPECIFICATIONS

OBSOLETE	1, 2, 10 & C	25.40 (1.000)	28.60 (1.126)	STV10	1977104-5		
	1, 2, 8, & C	20.32 (.800)	23.52 (.926)	STV08	1977104-4		
	1, 2, 6 & C	15.24 (.600)	18.44 (.726)	STV06	1977104-3		
	ALL	10.16 (.400)	13.36 (.526)	STV04	1977104-2		
	ALL	5.08 (.200)	8.28 (.326)	STV02	1977104-1		
	KINKED TERMINALS	DIM P	DIM L	T&B P∕N	PART NUMBER		
CONTROLLED DOCU	TE Con	nectivity					
TOLERANCES UNL OTHERWISE SPEC 0 PLC ± 1 PLC ± 2 PLC ± 0.30[3 PLC ± -	PRODUCT SPEC	- NAME SIP SWITCH (STV02 - 10 SERIES) -					
4 PLC ± - ANGLES ± FINISH -	 WEIGHT	SIZE CAGE CODE DRAWING NO A 1 00779 C= 1977104 -					
CUSTOMER DRAWING SCALE 5:1 SHEET 1 OF 1 REV							

В

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С

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

TE Connectivity: <u>STV08</u>