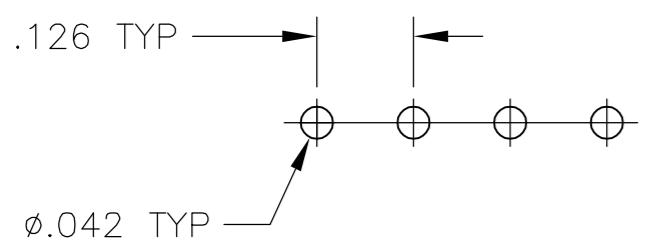
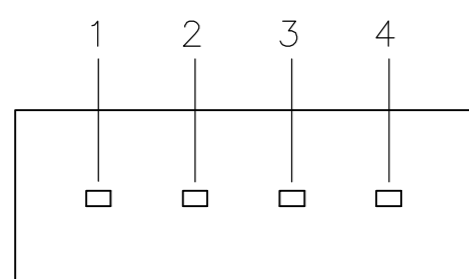
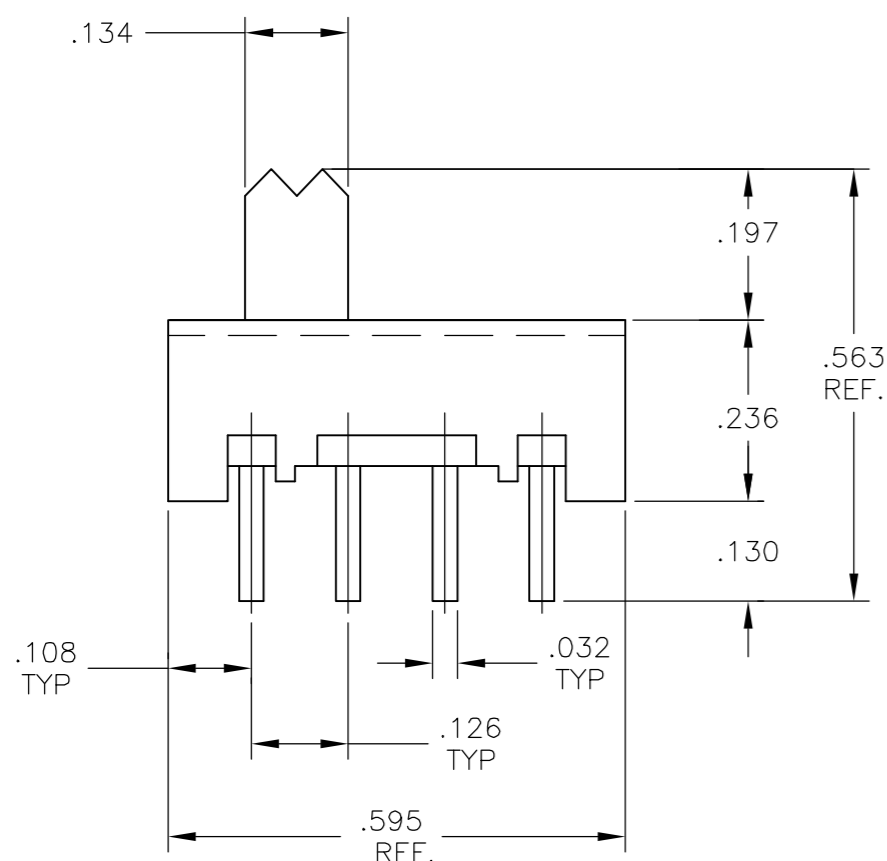
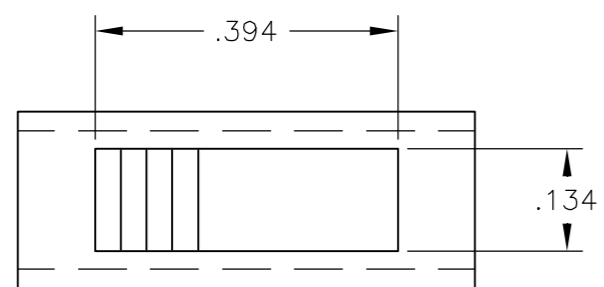
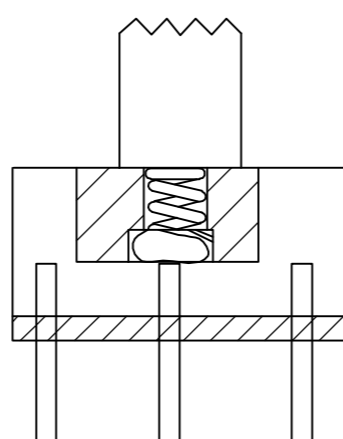
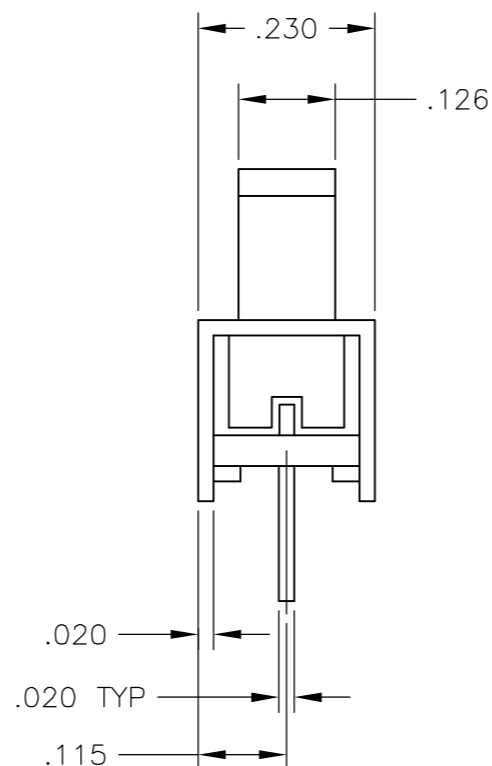


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LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
AD	00	A	ECO 05 006799	28APR06	BSV SM



RECOMMENDED HOLE LAYOUT



SPECIFICATIONS:  
 BREAK BEFORE MAKE

MATERIALS:

FRAME: STEEL,ZINC PLATE  
 ACTUATOR PBT,UL94HB,BLACK  
 TERMINAL/FIXED CONTACT: COPPER ALLOY, AG OVER NI OR AU OVER NI PLATE.  
 TERMINAL BOARD: PHENOLIC, UL94HB  
 COIL SPRING: CARBON STEEL WIRE  
 ELECTRICAL:  
 CONTACT RATING, 250MILLIAMP @ 25V AC, 150MILLIAMP @ 12V DC  
 CONTACT RESISTANCE, 30 MILLIOHMS MAX (INITIAL), 60 MILLIOHMS AFTER TEST  
 INSULATION RESISTANCE: 500 MEGOHMS MIN.  
 DIELECTRIC STRENGTH: 500 VOLTS RMS @ SEA LEVEL  
 LIFE EXPECTANCY: 10,000 CYCLES MIN. NO LOAD 6,000 AT RATED CURRENT.

MECHANICAL:

ACTUATION FORCE, 250 +150/-100 GRAMS  
 TRAVEL, .126 (3.20)

ENVIRONMENTAL:

OPERATING TEMPERATURE: -10°C TO +85°C  
 STORAGE TEMPERATURE: -10°C TO +85°C  
 RESISTANCE TO SOLDER HEAT, 260°C FOR 10 SEC PER 109-202, CONDITION B  
 SOLDERABILITY PER EIA-364-56A, PROCEDURE 3, CONDITION B

NOTE:

- ALL MATERIALS AND FINISHES SHALL COMPLY WITH EU DIRECTIVE 2002/95/EC OF 27 JAN2003 (ROHS)
- ALL PERFORMANCE SPECIFICATIONS WERE TESTED IN ACCORDANCE WITH JIS-C-5441 UNLESS OTHERWISE STATED.

1-2	2-3	3-4	SLS131PC04	1825117-1
LEFT	MID	RIGHT		
ACTUATOR POSITION			ALCO PART NO.	TYCO PART NO.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 02MAR2005 B S VISWESWARA	<b>tyco</b> Tyco Electronics Corporation Harrisburg, Pa 17105-3608	
DIMENSIONS: INCHES	TOLERANCES UNLESS OTHERWISE SPECIFIED:	CHK M S SARVER	NAME	
	0 PLC ± -	APVD -	PRODUCT SPEC	
	1 PLC ± -	-	APPLICATION SPEC	
	2 PLC ± -	-	WEIGHT -	
	3 PLC ± .010	-	SIZE A2 CAGE CODE 00779 DRAWING NO C=1825117 RESTRICTED TO -	
MATERIAL SEE TABLE	FINISH -	CUSTOMER DRAWING		SCALE 4:1 SHEET 1 OF 1 REV A

1825117

B

A