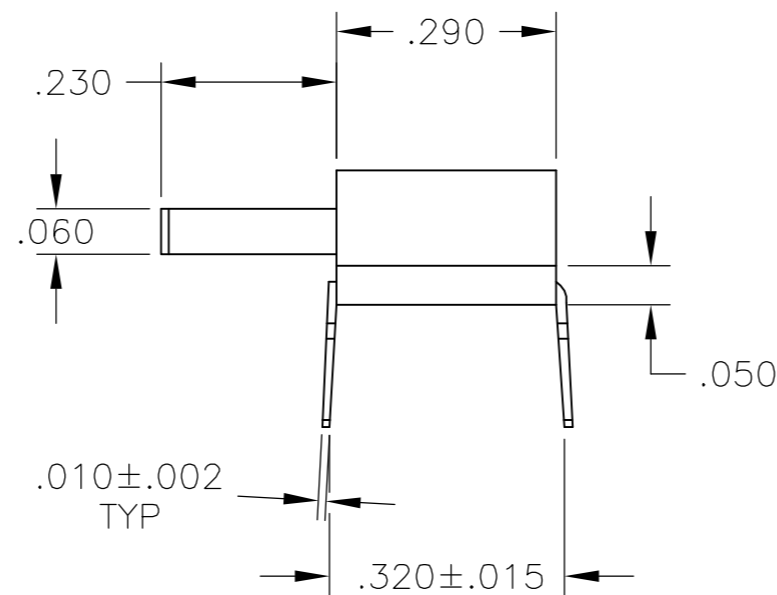
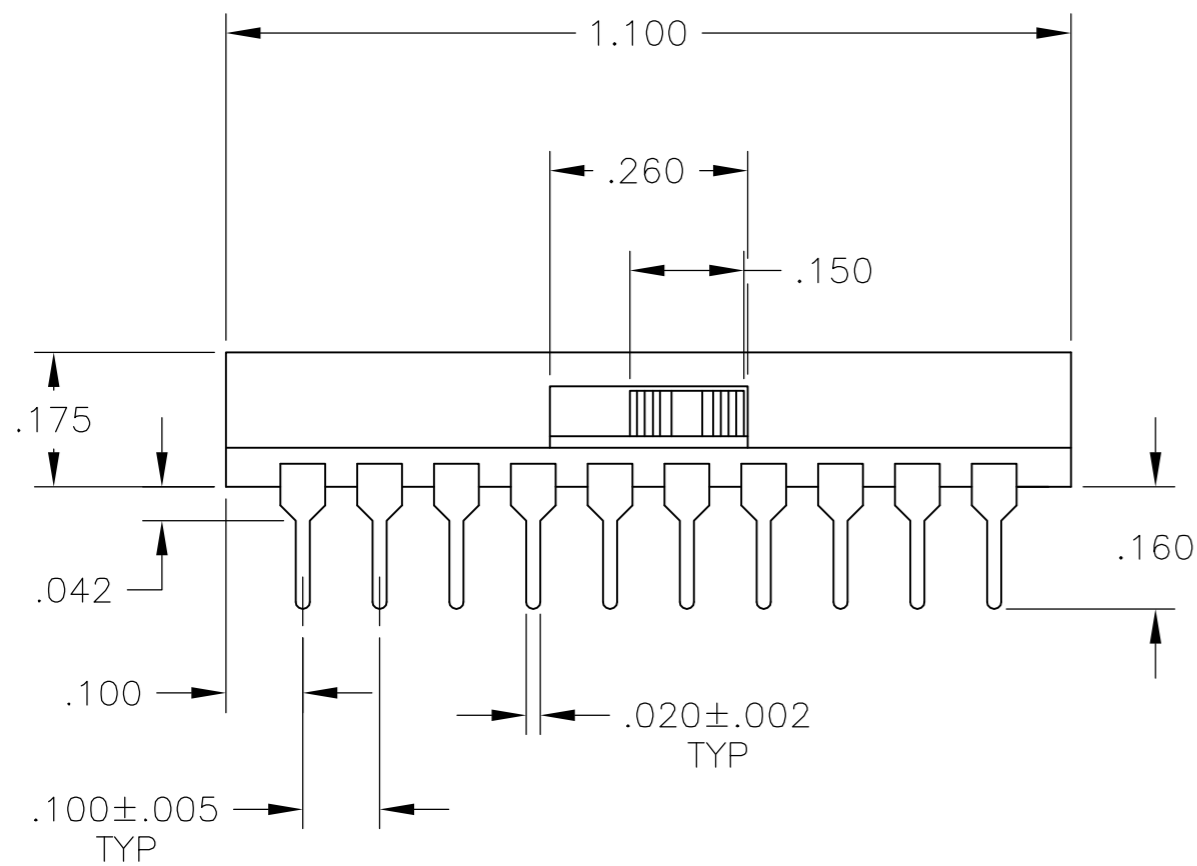
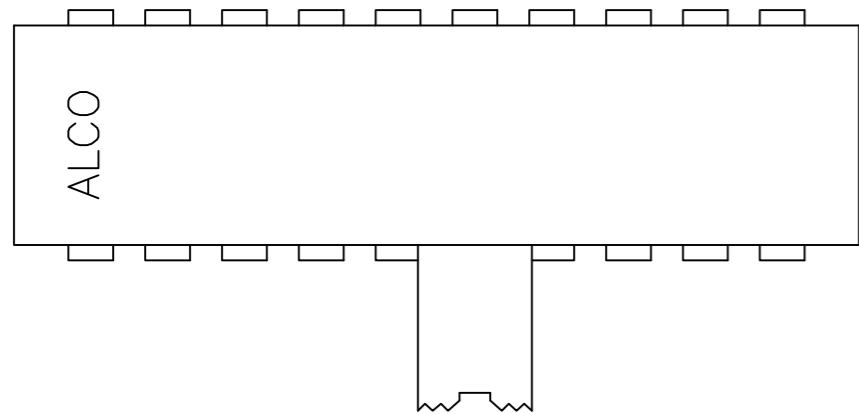


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LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
AD	00	B1	ECO 05 012525	27MAY06	BSV MS



SPECIFICATIONS:  
 4P3T  
 MAKE-BEFORE-BREAK

ELECTRICAL:  
 CONTACT RATING - 300 milliamp @ 115V AC  
 PER EIA-448, METHOD 6.  
 CONTACT RESISTANCE - 40 milliohm max. @ 100mA 2-4V DC,  
 PER EIA-364-23B, EACH POSITION.  
 INSULATION RESISTANCE - 1,000Megohms min. @ 500V DC,  
 PER EIA-364-21C EACH POSITION.  
 DIELECTRIC STRENGTH - 600V RMS@SEA LEVEL, PER EIA-364-20B,  
 CONDITION 1, EACH POSITION.  
 LIFE EXPECTANCY - ELECTRICAL, 15,000 CYCLES @ FULL LOAD.

MECHANICAL:  
 ACTUATION FORCE - 800 GRAMS MAX.  
 ACTUATION TRAVEL - .100±.010  
 LIFE EXPECTANCY - 15,000 CYCLES.

ENVIRONMENTAL:  
 OPERATING TEMPERATURE - -40 TO +80 DEGREES C,  
 PER EIA 448, METHOD 10.  
 STORAGE TEMPERATURE - -40 TO +80 DEGREES C.  
 HUMIDITY AND TEMPERATURE CYCLING PER-364-31B, METHOD III  
 SOLDERABILITY - PER EIA-364-52, CLASS 2, CATEGORY 1,  
 95% MIN COVERAGE.  
 RESISTANCE TO SOLDER HEAT - PER 109-202, CONDITION B.

- NOTES:  
 1. SWITCH TO BE SUPPLIED WITH CLOSED END COVERS.  
 2. PARTS TO BE PACKAGED IN 22 INCH TUBES.  
 3. ALL MATERIALS AND FINISHES SHALL COMPLY WITH EU DIRECTIVE 2002 95/EC OF 27JAN2003 (ROHS).

1451186-1	1825125-4	1-1825395-5	1825394-3	3	ASE7107604	1825466-1
1451186-1	1825125-4	1-1825395-5	1825394-1	-	ASE71076	4-1437581-7
MOVING CONTACT	ACTUATOR	COVER	BASE/FIXED CONTACT	NOTES	T&B P/N.	TYCO P/N.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN B.S.VISWESWARA	15FEB05	Tyco Electronics Corporation Harrisburg, PA 17105-3608		
DIMENSIONS: INCHES	TOLERANCES UNLESS OTHERWISE SPECIFIED:	CHK M.S.SARVER	APVD M.S.SARVER	NAME AUTO SLIDE SWITCH, ASE43RG SPECIAL, ASE71076		
0 PLC ± -	1 PLC ± -	PRODUCT SPEC	APPLICATION SPEC	SIZE A2	CAGE CODE 00779	DRAWING NO 4-1437581-7
2 PLC ± -	3 PLC ± .010	FINISH	WEIGHT	SCALE 4:1	SHEET 1 of 1	REV B1
4 PLC ± -	ANGLES ± -	SEE NOTES	CUSTOMER DRAWING	RESTRICTED TO		

4-1437581-7