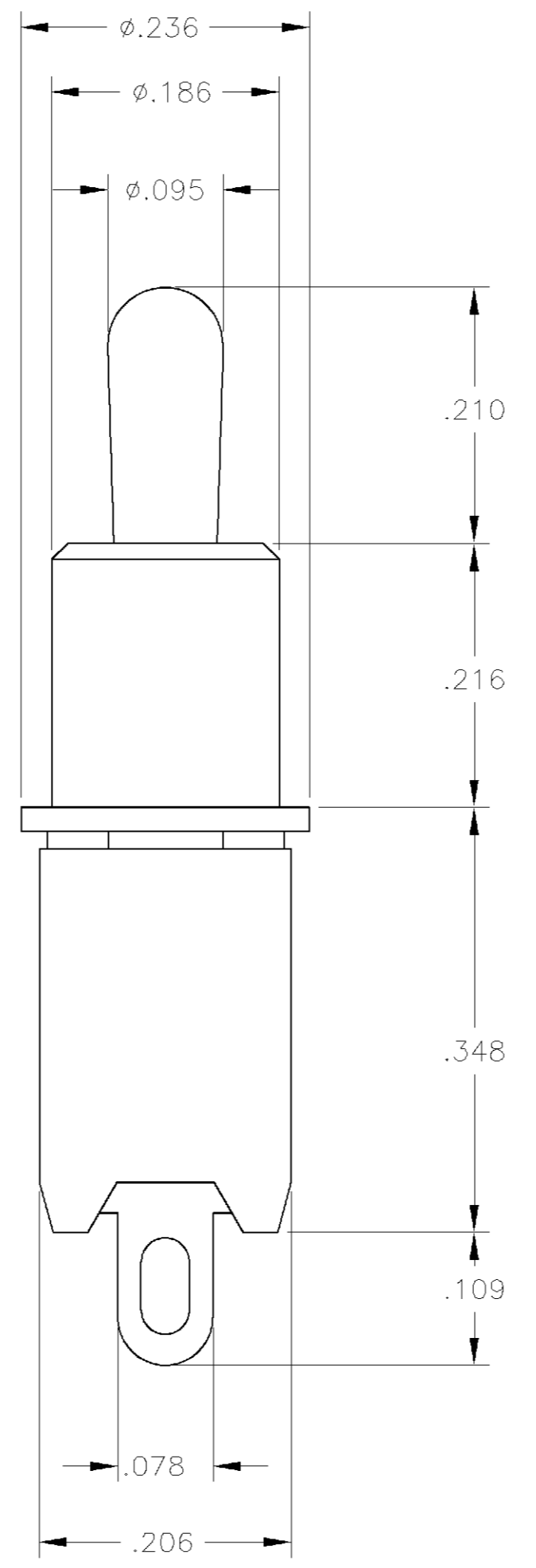
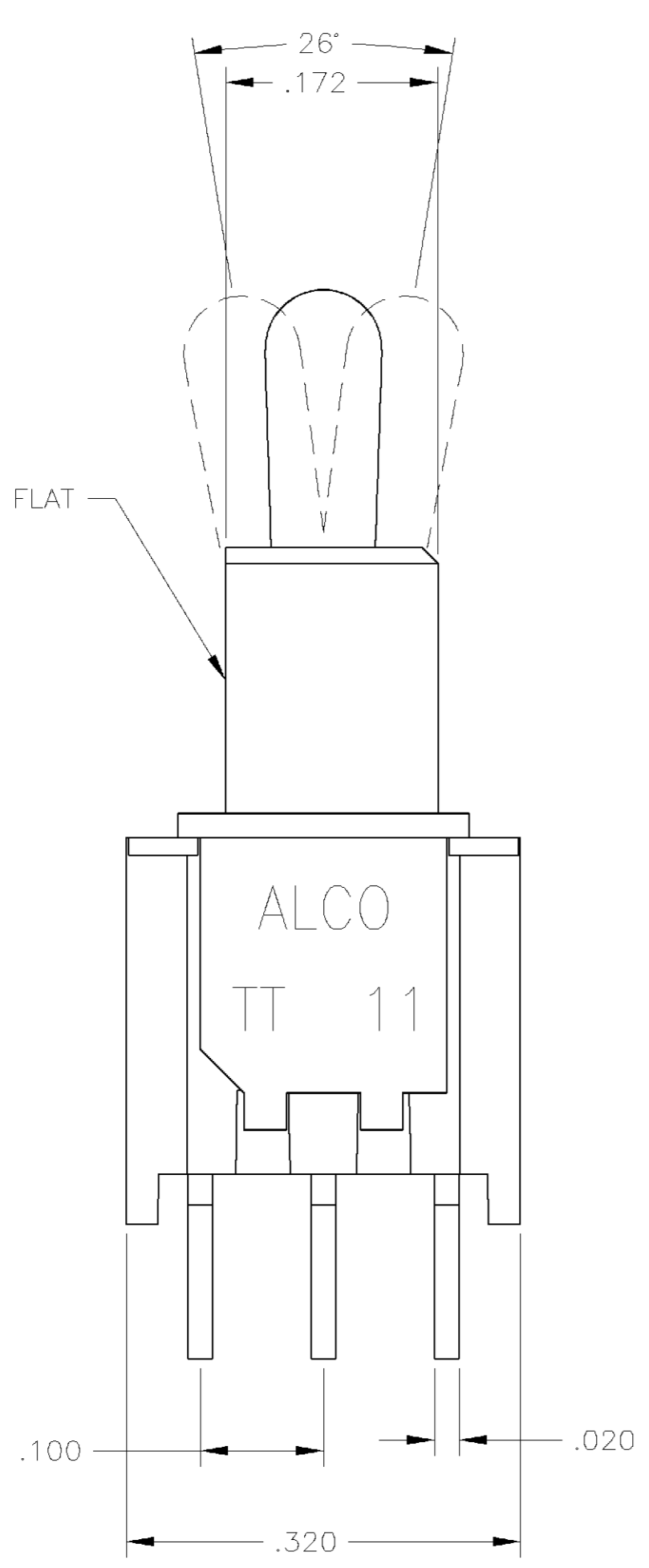


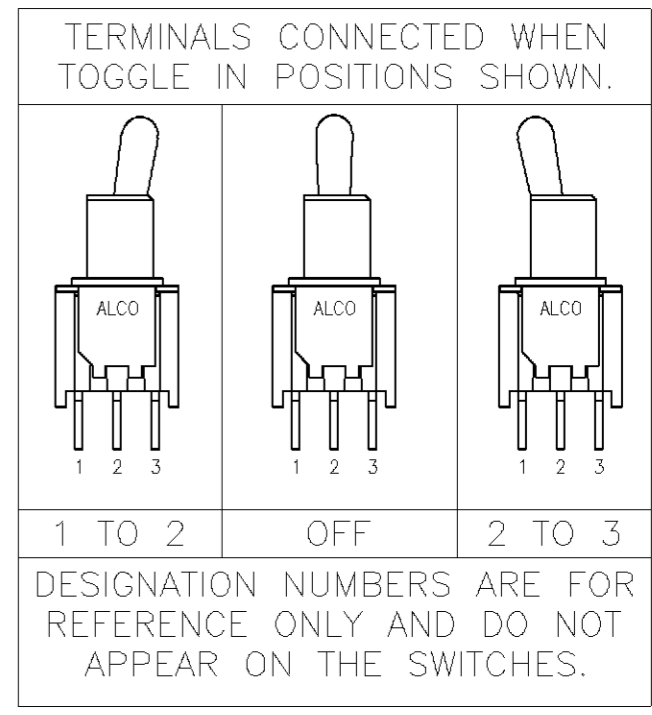
THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION  
 © COPYRIGHT BY TYCO ELECTRONICS CORPORATION. ALL RIGHTS RESERVED.

LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
AD	00	REV PER EC 0G3C-342-01	06DEC01	MB	MZ



**NOTES:**

- MATERIALS:**  
 CASE AND ACTUATOR: THERMOPLASTIC, UL94-VO.  
 FRAME: STEEL, TIN PLATED  
 BUSHING AND ACTUATOR LEVER: BRASS, NICKEL PLATED  
 O-RING: THERMOSET ELASTOMER  
 PLUNGER: STAINLESS STEEL, PASSIVATED  
 SPRING: MUSICAL WIRE  
 CONTACTS AND TERMINALS: BRASS, GOLD OVER NICKEL PLATED  
 TERMINAL SEAL: EPOXY
- ELECTRICAL:**  
 CONTACT RATING: 0.4 VA @ 20 VDC OR PEAK AC  
 INITIAL CONTACT RESISTANCE: 20 MILLIOHMS MAX  
 INSULATION RESISTANCE: 1,000 MEGOHMS AT 500 VDC MIN.  
 DIELECTRIC STRENGTH: 1,000 VOLTS RMS AT SEA LEVEL  
 LIFE EXPECTANCY: 80,000 CYCLES (2 POSITION)  
 60,000 CYCLES (3 POSITION).
- ENVIRONMENTAL:**  
 OPERATING TEMPERATURE: -22°F TO +185°F (-30°C TO +85°C)  
 STORAGE TEMPERATURE: -67°F TO +185°F (-55°C TO +85°C)



147844-1  
 PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	M.BINNER	17OCT2001	 Tyco Electronics Corporation City, State, Zip
DIMENSIONS: INCHES		CHK	M.ZITTO	22OCT01	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD	M.ZITTO	22OCT01	
0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± - 4 PLC ± - ANGLES ± -		PRODUCT SPEC	NAME		
MATERIAL SEE TABLE		FINISH	-		APPLICATION SPEC
-		WEIGHT	-		SIZE
-		CUSTOMER DRAWING	A2 00779		CAGE CODE
-		SCALE	8:1		DRAWING NO
-		SHEET	1 OF 1		RESTRICTED TO
-		REV	A		