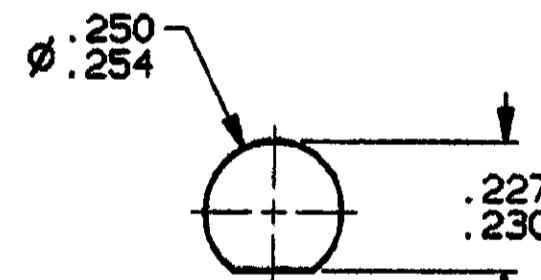
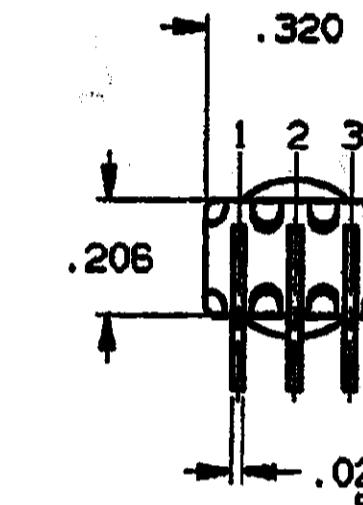
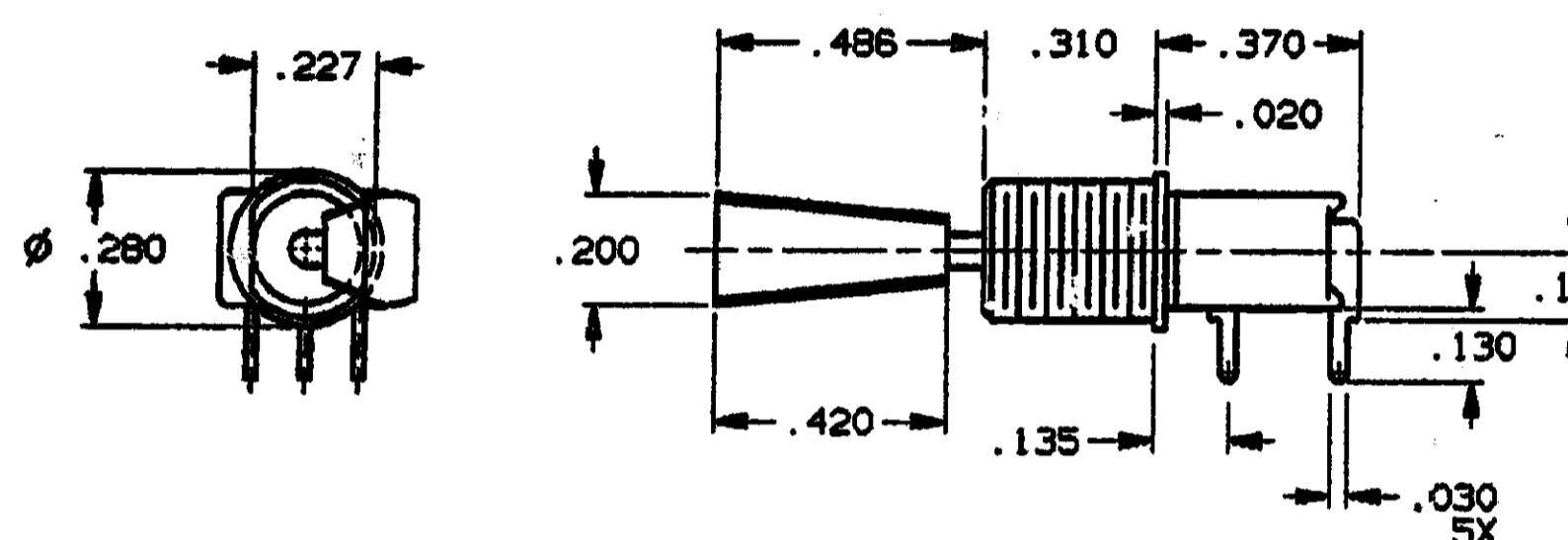
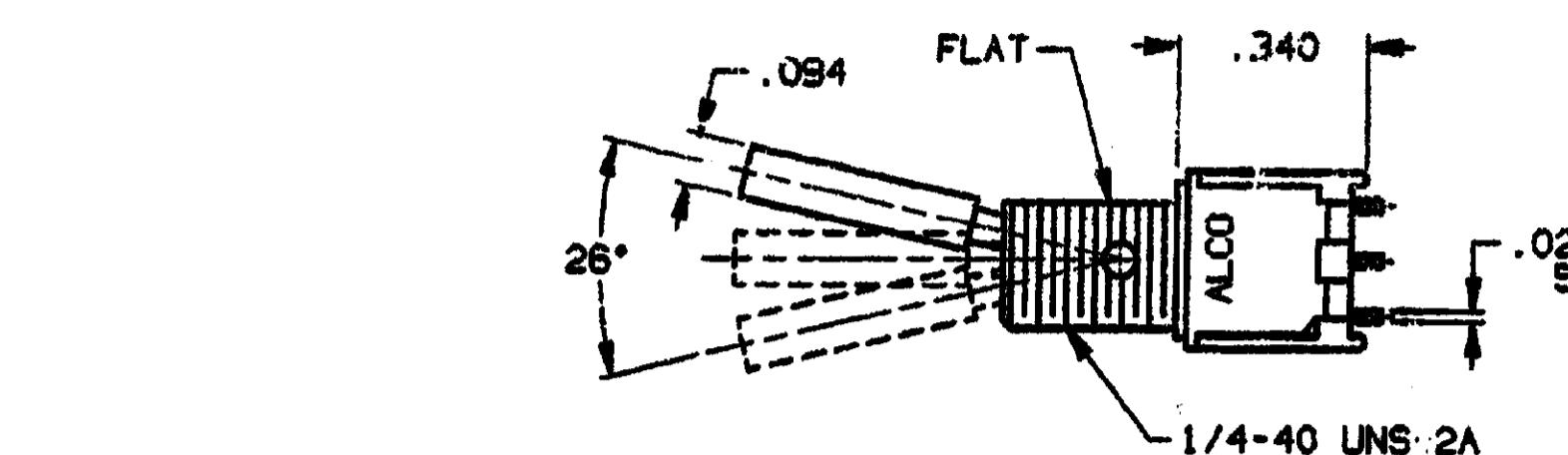


CONVERSION CHART	
INCH	MM
.002	0.05
.010	0.25
.020	0.51
.030	0.76
.043	1.09
.094	2.39
.100	2.54
.123	3.12
.130	3.30
.135	3.43
.200	5.08
.206	5.23
.227	5.77
.227 .230	5.77 5.84
.250 .254	6.36 6.45
.280	7.11
.310	7.87
.320	8.13
.340	8.64
.420	10.67
.485	12.32



RECOMMENDED PANEL CUTOUT

RECOMMENDED HOLE LAYOUT

## SPECIFICATIONS:

MATERIALS:  
CASE: THERMOPLASTIC 94V-0.  
FRAME: STEEL, TIN PLATED.  
ACTUATOR: COPPER ALLOY, NICKEL PLATED.  
MOVING CONTACT: COPPER ALLOY, GOLD OVER NICKEL PLATE.  
FIXED CONTACT/TERMINAL: COPPER ALLOY, TIN/LEAD PLATE.  
TERMINAL SEAL: EPOXY.

ELECTRICAL:  
CONTACT RATING: 0.4 VA MAX. @ 20 VDC OR PEAK AC.  
INITIAL CONTACT RESISTANCE: 20 MILLIOHMS MAX.  
INSULATION RESISTANCE: 1,000 MEGOHMS @ 500 VDC MIN.  
DIELECTRIC STRENGTH: 1,000 VOLTS RMS @ SEA LEVEL.  
LIFE EXPECTANCY: 60,000 CYCLES.

MECHANICAL:  
ACTUATION TRAVEL: 26°.

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).

## NOTES:

1. INTERPRET DRAWING PER ANSI Y14.5M-1982.

TERMINALS CONNECTED WHEN TOGGLE IN POSITIONS SHOWN.

SWITCH ACTION CODE (*)	2 TO 3	NONE	2 TO 1
D	2 TO 3	NONE	2 TO 1
E	2 TO 3	OFF	2 TO 1
F	2 TO 3 (MOM)	NONE	2 TO 1

## NOTE:

DESIGNATION NUMBERS ARE FOR REFERENCE ONLY  
AND DO NOT APPEAR ON THE SWITCHES.

AUGAT D/N 40305

CUSTOMER DRAWING SPECIFICATIONS ARE SUBJECT TO CHANGES WITHOUT NOTICE					
REV	B	0G3C-0194-05 MZ 28MAR07	THREE ANGLE PROJECTION	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES DO NOT SCALE PRINT	ORIGINAL DATE OF DRAWING: 10-2-96
			TOLERANCES (INCHES ARE LISTED) ANGULAR: ± DECIMAL .XX: ± DECIMAL .XXX: ± .010 DECIMAL .XXXX: ±	FILE NAME: 40305DUT DIRECTORY: TINSWITCH PROJECT: .	DRAWN: S.KIRKORIAN DATE: 10-2-96
REVISIONS			MATERIAL: SEE SPECIFICATIONS	CHECKED: . APPROVED: .	DATE: . DATE: .
			FINISH: SEE SPECIFICATIONS	CODE IDENT. NO. 91506	DMG. SIZE C
				NEXT ASSY: .	ISSUE DATE: 10-2-96

TYCO ELECTRONICS

TITLE: CUSTOMER DRAWING  
TOGGLE SWITCH TINY SERIES  
S.P. R.A.  
(TT11(\*)G-RA-7T 1/4)

DWG. NO. 4-1437561-5

REV.

B

# Mouser Electronics

Authorized Distributor

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