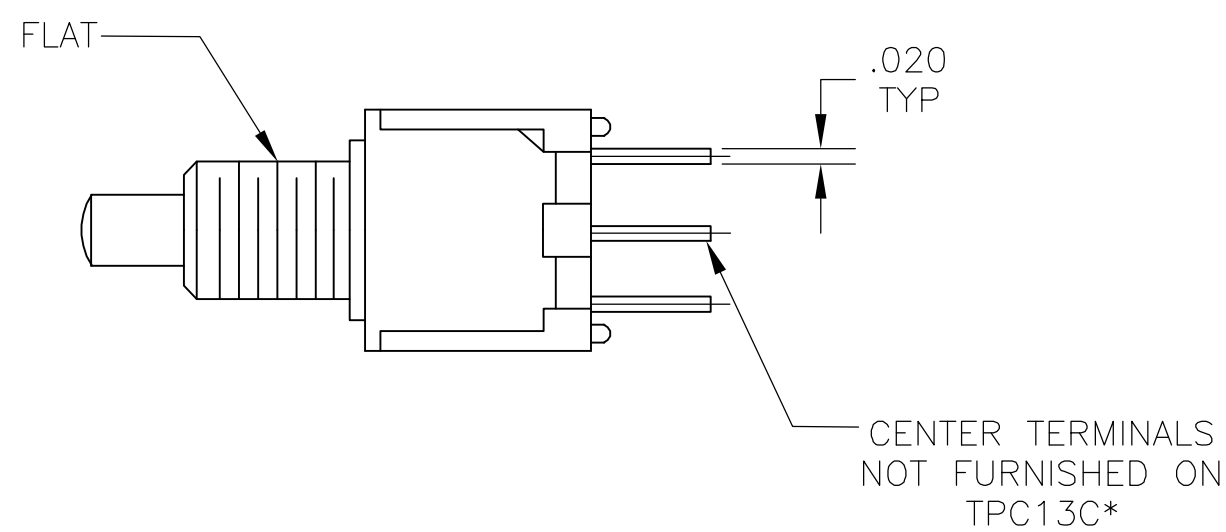
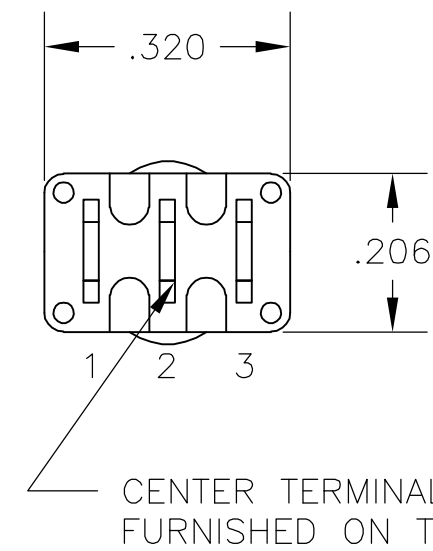
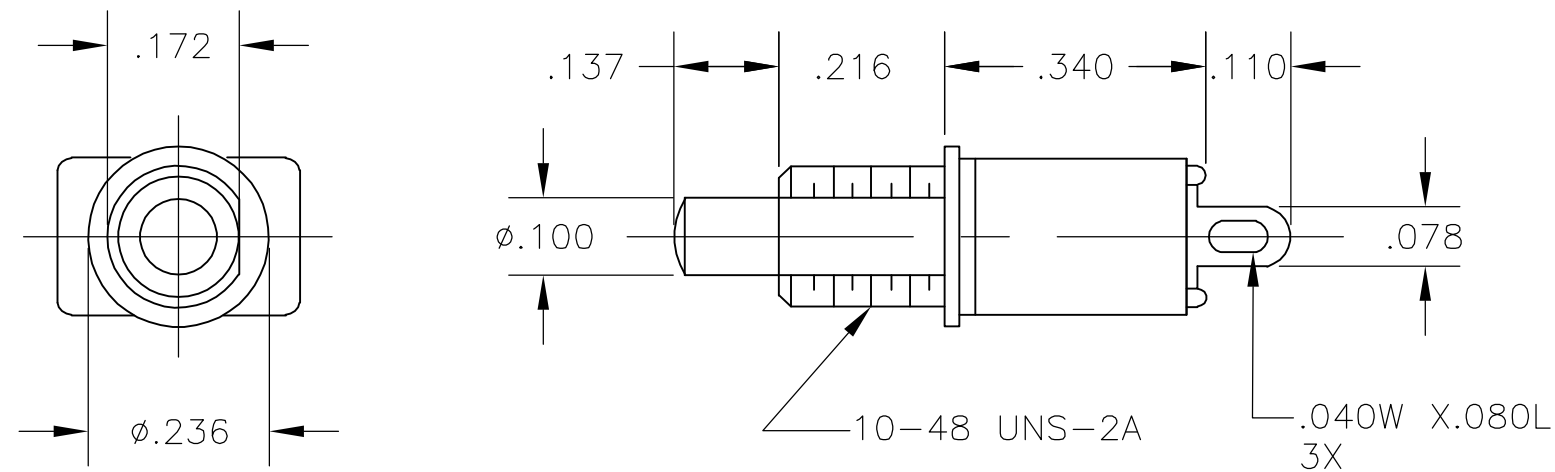


RECOMMENDED HOLE LAYOUT
TOLERANCE ± 0.002 UNLESS
OTHERWISE NOTED

SPECIFICATIONS

MATERIALS:

CASE: HIGH TEMPERATURE POLYESTER, UL 94V-0
ACTUATOR BUTTON: THERMOPLASTIC, COLORS: SEE CHART BELOW.
MOVING CONTACT: COPPER ALLOY, SILVER PLATED
TERMINALS: COPPER ALLOY, TIN LEAD PLATED
TERMINAL SEAL: SP EPOXY
DP EPOXY OPTIONAL.

ELECTRICAL:

CONTACT RATING: SILVER = 1A @ 125 VAC OR 20 VDC.
INITIAL CONTACT RESISTANCE: 20 MILLIOHMS MAX.
INSULATION RESISTANCE: 1.000 MEGAOHMS @ 500 VDC MIN.
DIELECTRIC STRENGTH: 1.000 VAC
LIFE EXPECTENCY: SILVER: 1 POLE = 60.000 CYCLES
2 POLE = 50.000 CYCLES

MECHANICAL:

ACTUATION FORCE: 50 TO 400g.
ACTUATION TRAVEL: .030 APPROX.

ENVIRONMENTAL:

OPENING TEMPERATURE: -22°F TO +149°F (-30°C TO +65°C).
STORAGE TEMPERATURE: -22°F TO +149°F (-30°C TO +65°C).

NOTES:

1. INTERPRET DRAWING PER ASME Y14.5M-1994
2. SUPPLIED WITH MOUNTING HARDWARE

(*)	BUTTON COLORS
(0)	BLACK
(2)	RED
(6)	BLUE

AUGAT D/N 40013

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN DRM		20MAR80		 Tyco Electronics Corporation Harrisburg, Pa 17105-3608	
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:		CHK C. BUCKHEIT		21MAR80	
		APVD KJ		21MAR80		NAME	
		PRODUCT SPEC		—		PUSHBUTTON SWITCH TPC13 SERIES	
		APPLICATION SPEC		—			
		ANGLES		—			
MATERIAL SEE SPECIFICATIONS		FINISH SEE SPECIFICATIONS		WEIGHT —		SIZE A2	
				CAGE CODE 00779		DRAWING NO C-2-1437572-2	
						RESTRICTED TO —	
				CUSTOMER DRAWING		SCALE 4:1	
						SHEET 1 OF 1	
						REV B	