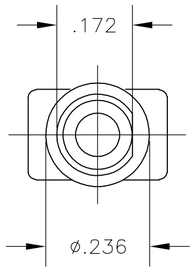
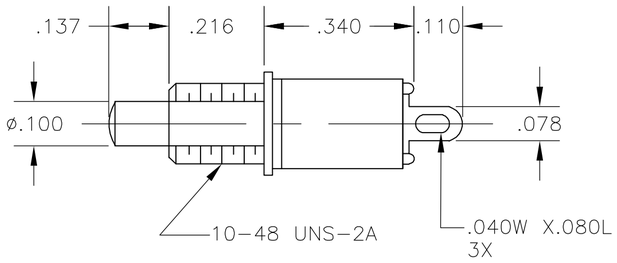
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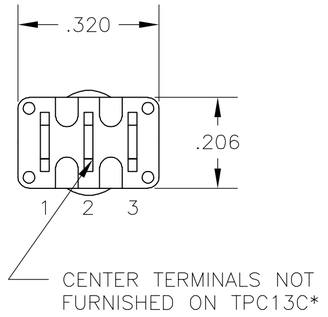
LOC	DIST
AD	00

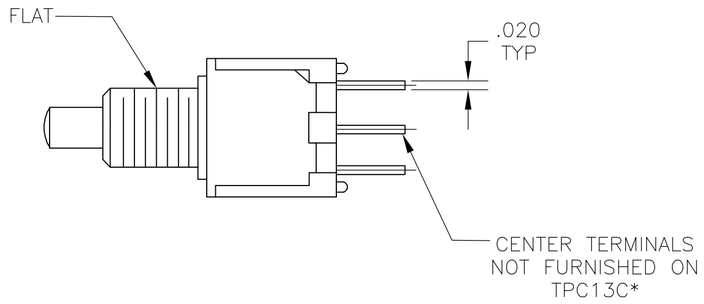
REVISIONS

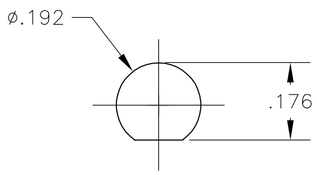
P	LTR	DESCRIPTION	DATE	DWN	APVD
	B	ECO–06–000585	08AUG06	BSV	MZ











RECOMMENDED HOLE LAYOUT
TOLERANCE ±.002 UNLESS
OTHERWISE NOTED

SPECIFICATIONS

MATRIALS:
CASE: HIGH TEMPERATURE POLYSTER, UL 94V–0
ACTUATOR BUTTON: THRMOPLASTIC, 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 TEMERATURE: –22°F TO +149°F (–30°C TO +65°C).

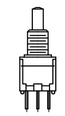
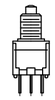
NOTES:

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

TERMINALS CONNECTED WITH BUTTONS IN POSITIONS SHOWN

MODEL NO		
TPC13C (*)	OFF	3 TO 1(MOM)
TPC13F (*)	2 TO 1	2 TO 3(MOM)

NOTE:
TERMINAL DESIGNATION NUMBERS ARE FOR REFERE–NCE ONLY AND DO NOT APPEAR ON SWITCHES

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± –
1 PLC ± –
2 PLC ± –
3 PLC ± .010
4 PLC ± –
ANGLES ± –

MATERIAL: SEE SPECIFICATIONS
FINISH: SEE SPECIFICATIONS

DWN DRM 20MAR80
CHK C. BUCKHEIT 21MAR80
APVD KJ 21MAR80
PRODUCT SPEC —
APPLICATION SPEC —
WEIGHT —

CUSTOMER DRAWING

tyco Electronics
Tyco Electronics Corporation
Harrisburg, Pa 17105–3608

NAME
PUSHBUTTON SWITCH
TPC13 SERIES

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A2	00779	C–2–1437572–2	—

CUSTOMER DRAWING | SCALE 4:1 | SHEET 1 OF 1 | REV B

2–1437572–2