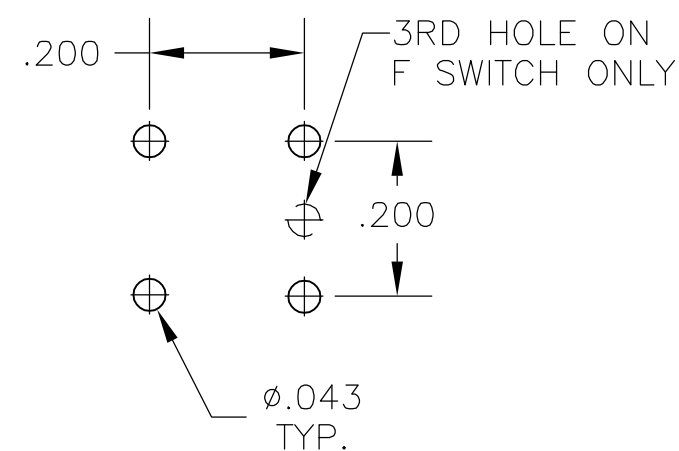
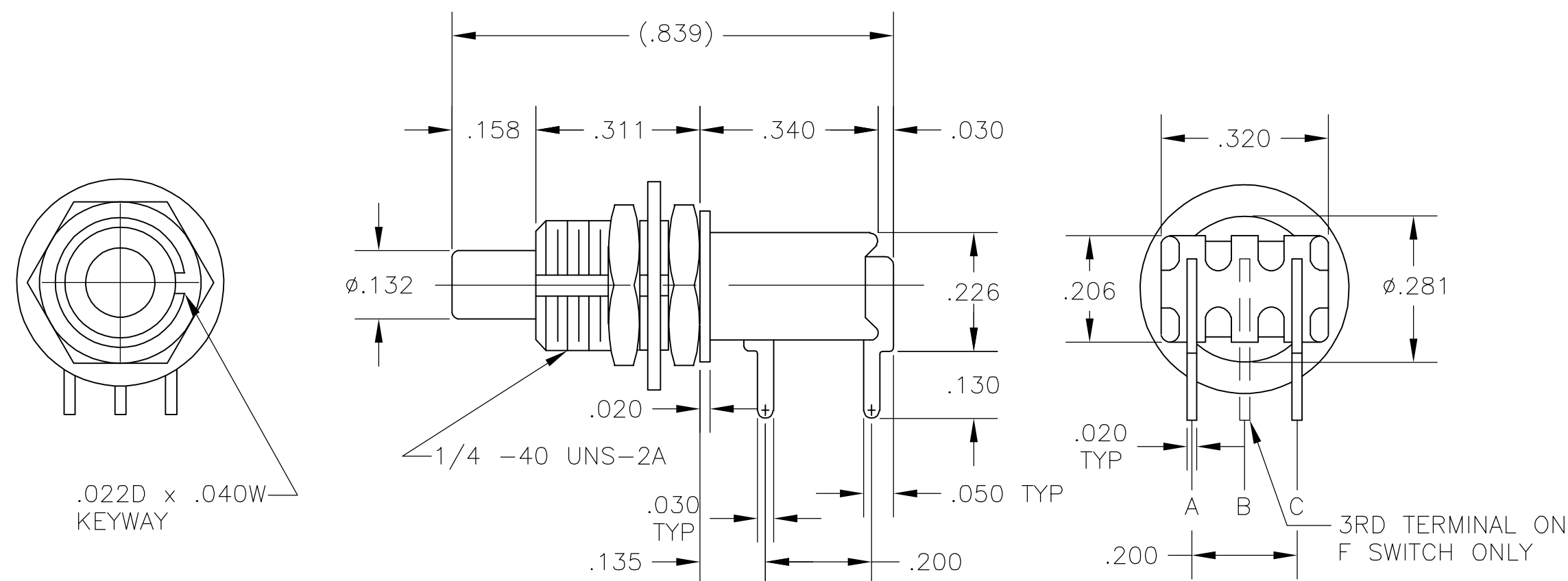




RECOMMENDED HOLE LAYOUT
TOLERANCE $\pm .002$ UNLESS
OTHERWISE NOTED

(*)	BUTTON COLOR
0	BLACK
2	RED
6	BLUE

SPECIFICATIONS:

MATERIALS:

CASE: HIGH TEMPERATURE POLYESTER UL 94V-0
ACTUATOR BUTTON: THERMOPLASTIC, COLORS: SEE CHART BELOW
MOVING CONTACT: COPPER ALLOY, GOLD PLATED OVER NICKEL
FIXED CONTACT: COPPER ALLOY, GOLD PLATED OVER NICKEL
TERMINALS: COPPER ALLOY, TIN/LEAD PLATED
TERMINAL SEAL: SP EPOXY.

ELECTRICAL:

CONTACT RATING: GOLD = 0.4 VA MAX. @20 VDC OR PEAK AC
INITIAL CONTACT RESISTANCE: 20 MILLIOHMS MAX.
INSULATION RESISTANCE: 1000 MEGOHMS @ 500 VDC MIN.
DIELECTRIC STRENGTH: 1000VAC @ SEA LEVEL
LIFE EXPECTANCY: 1 POLE = 100,000 CYCLES
2 POLES = 80,000 CYCLES

MECHANICAL:

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

ENVIRONMENTAL:

OPERATING 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. SPECIFICATIONS ARE SUBJECT TO CHANGES WITHOUT NOTICE

B TO C (MOM.)	B TO A	SPDT MOMENTARY	TPF11FG—RA (*)
A TO C	NONE	SPST NORMALLY OPEN	TPF11CG—RA (*)
DEPRESSED BUTTON	FREE BUTTON	ACTION	MODEL NO.
CONTACTS			

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R.E.SWEENEY 10NOV78		tyco Electronics Tyco Electronics Corporation Harrisburg, Pa 17105-3608	
DIMENSIONS: INCHES		CHK B.BUCKHEIT 20NOV78			
	TOLERANCES, UNLESS OTHERWISE SPECIFIED:		APVD F.D.KRICHOFF 20NOV78		NAME PUSH BUTTON SWITCH TPF11*G-RA(*)
	0 PLC ± -		PRODUCT SPEC		
	1 PLC ± -		—		
	2 PLC ± -		APPLICATION SPEC		
3 PLC ± .010		—		SIZE	
4 PLC ± ± -		—		CAGE CODE	
ANGLES		—		DRAWING NO	
MATERIAL		FINISH		RESTRICTED TO	
SEE SPECIFICATIONS		SEE SPECIFICATIONS		—	
CUSTOMER DRAWING				SCALE 4:1	
				SHEET 1 OF 1	
				REV B	