

LOC	DIST	REVISIONS					
AD	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
			B	ECO 06 000585	10AUG06	BSV	MZ

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.

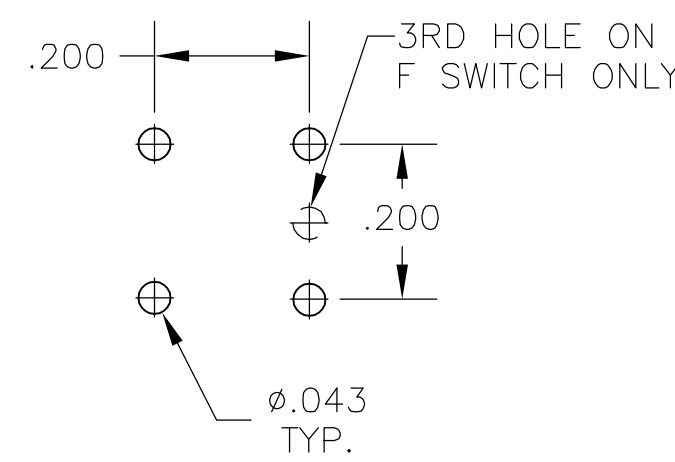
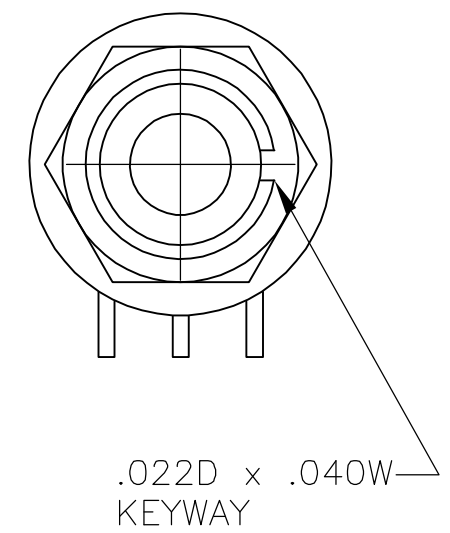
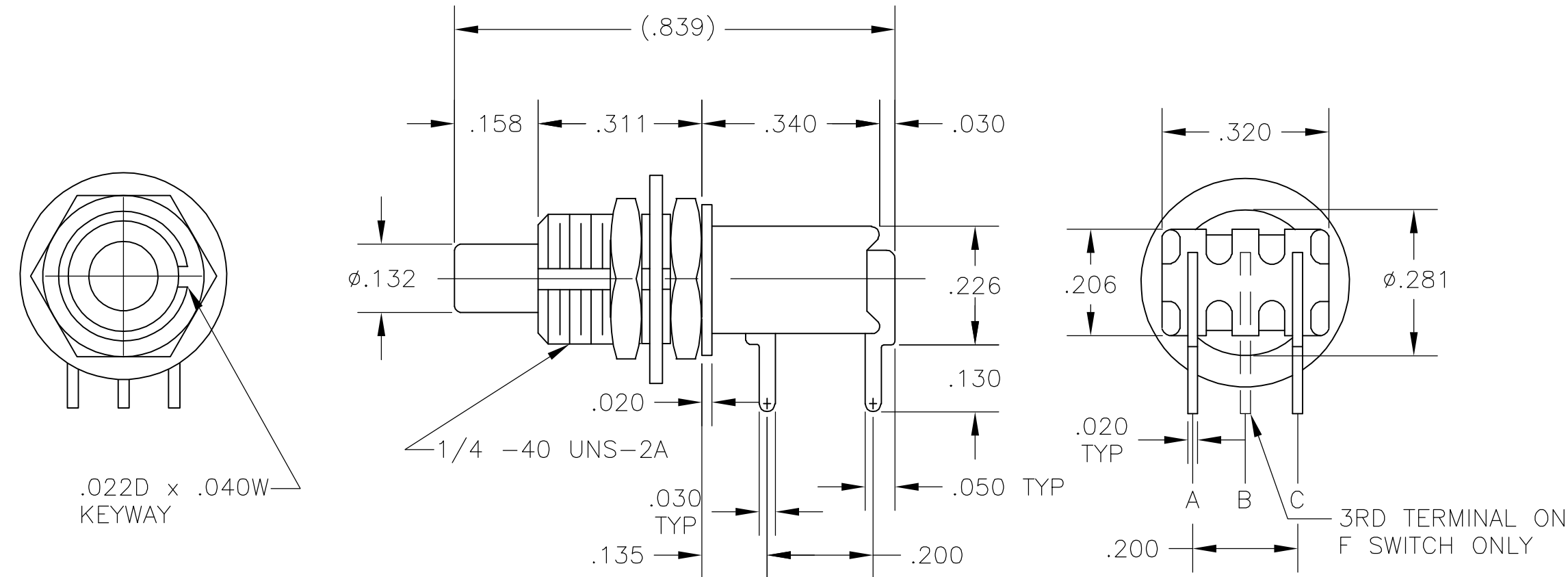
ELECTRICAL:
CONTACT RATING: GOLD = 0.4 VA MAX. @20 VDC OR PEAK AC
INITIAL CONTACT RESISTANCE: 20 MILLIOHMS MAX.
INSULATION RESISTANCE: 1000 MEGOHMS @ 500 VDC MIN.
DIELECTRIC STRENGTH: 1000VAC @ SEA LEVEL
LIFE EXPECTANCY: 1 POLE = 100,000 CYCLES
2 POLES = 80,000 CYCLES

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



RECOMMENDED HOLE LAYOUT
TOLERANCE ±.002 UNLESS
OTHERWISE NOTED

(*)	BUTTON COLOR
0	BLACK
2	RED
6	BLUE

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 Tyco Electronics Corporation Harrisburg, Pa 17105-3608			
		CHK B.BUCKHEIT 20NOV78				
DIMENSIONS: INCHES	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD F.D.KRICHOFF 20NOV78	NAME PUSH BUTTON SWITCH TPF11*G-RA(*)			
		PRODUCT SPEC				
	FINISH	APPLICATION SPEC	SIZE A2	CAGE CODE 00779	DRAWING NO C=7-1437572-2	RESTRICTED TO -
		WEIGHT -				
MATERIAL SEE SPECIFICATIONS	SEE SPECIFICATIONS	CUSTOMER DRAWING	SCALE 4:1	SHEET 1 OF 1	REV B	

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