

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

D

C

B

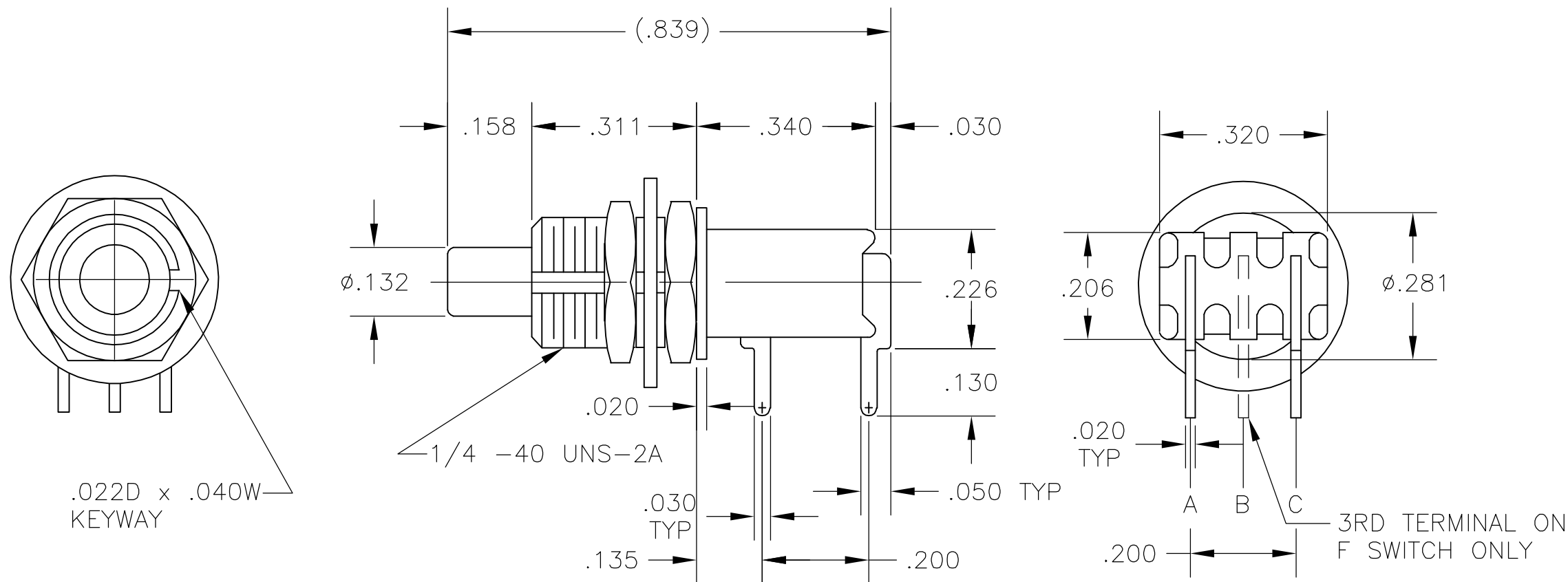
A

D

C

B

A



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.

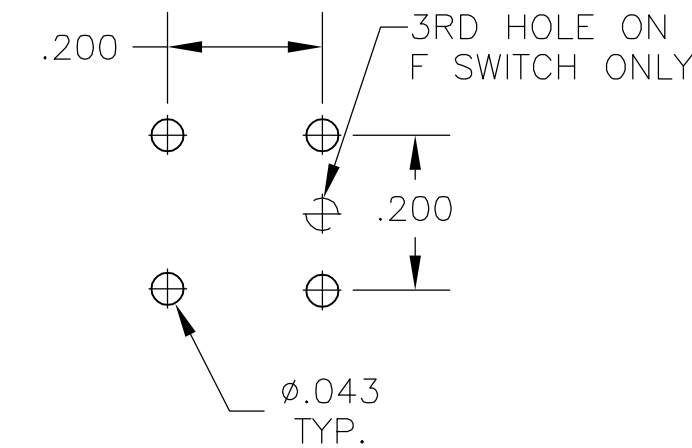
ELECTRICAL:  
CONTACT RATING: GOLD = 0.4 VA MAX. @20 VDC OR PEAK AC  
INITIAL CONTACT RESISTANCE: 20 MILLIOHMS MAX.  
INSULATION RESISTANCE: 1000 MEGOHMS @ 500 VDC MIN.  
DIELECTRIC STRENGTH: 1000VAC @ SEA LEVEL  
LIFE EXPECTANCY: 1 POLE = 100,000 CYCLES  
2 POLES = 80,000 CYCLES

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:

- INTERPRET DRAWING PER ASME Y14.5M-1994
- SPECIFICATIONS ARE SUBJECT TO CHANGES WITHOUT NOTICE



RECOMMENDED HOLE LAYOUT  
TOLERANCE ±.002 UNLESS  
OTHERWISE NOTED

(*)	BUTTON COLOR
0	BLACK
2	RED
6	BLUE

AUGAT D/N 40145

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	<b>tyco</b> 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(*)			
		PRODUCT SPEC				
		APPLICATION SPEC				
MATERIAL SEE SPECIFICATIONS	FINISH SEE SPECIFICATIONS	WEIGHT -	SIZE A2	CAGE CODE 00779	DRAWING NO C=7-1437572-2	RESTRICTED TO -
CUSTOMER DRAWING			SCALE 4:1	SHEET 1 OF 1	REV B	

7-1437572-2

# Mouser Electronics

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