

Applications

Level control, tuning and timer settings in:

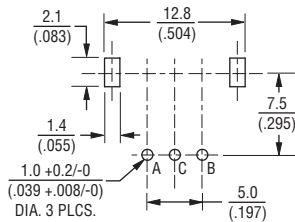
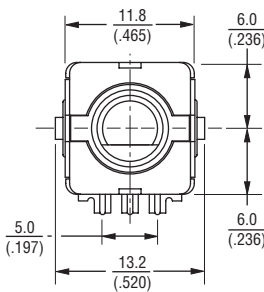
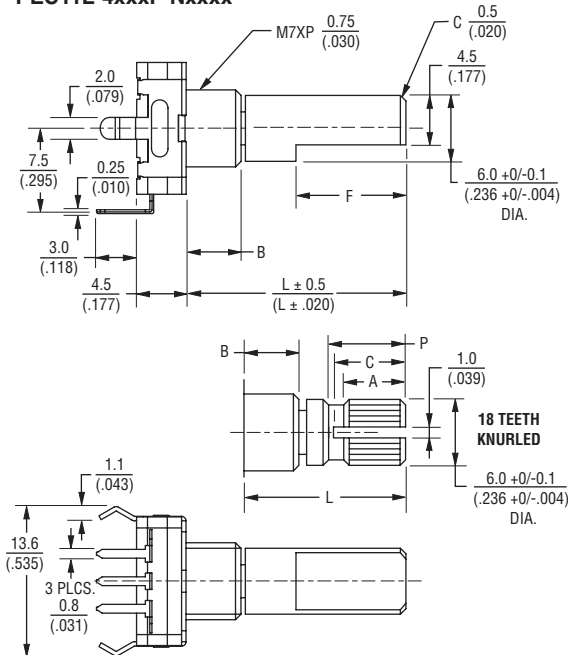
- Audio-visual equipment
- Consumer electric appliances
- Environmental controls
- Musical instrumentation
- Communications equipment

PEC11L Series - 11 mm Low Profile Encoder

BOURNS®

Product Dimensions

PEC11L-4xxxF-Nxxxx



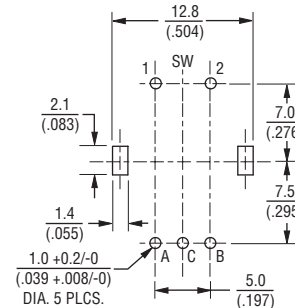
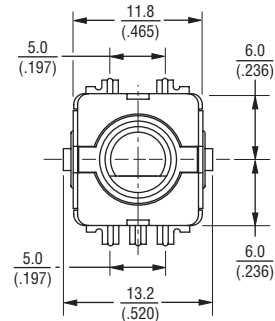
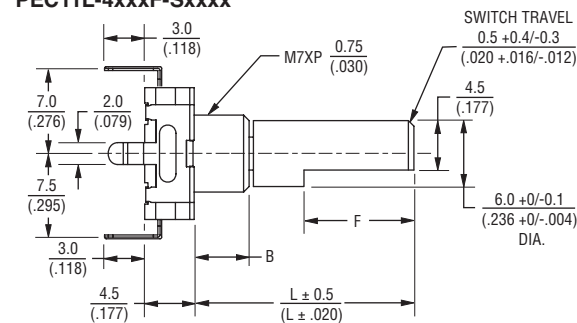
L	B	F	P	A	C
15 (.591)	5.0 (.197)	7.0 (.276)	7.0 (.276)	6.0 (.236)	7.0 (.276)
20 (.787)	7.0 (.276)	10.0 (.394)	7.0 (.276)	6.0 (.236)	7.0 (.276)
25 (.984)	7.0 (.276)	12.0 (.472)	12.0 (.472)	10.0 (.394)	11.0 (.433)

Dim.	Tol.
<10.0 (<.394)	±0.3 (±.012)
10.0 ~ 100 (.394 ~ 3.937)	±0.5 (±.020)

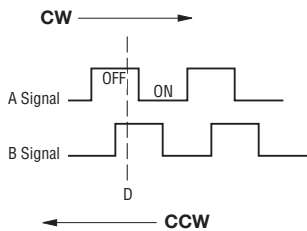
DIMENSIONS: MM
(INCHES)

TOLERANCE: $\frac{<10}{(<.400)} = \frac{\pm 0.3}{(\pm .012)}$
 $\frac{\geq 10}{(\geq .400)} = \frac{\pm 0.5}{(\pm .020)}$

PEC11L-4xxxF-Sxxxx



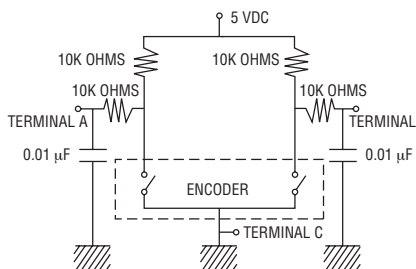
Quadrature Output Table



Switch Circuit



Suggested Filter Circuit



REV. 04/26

Specifications are subject to change without notice.

Users should verify actual device performance in their specific applications.

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