



SERIES PBH SWITCHES

PUSHBUTTON SWITCHES



SPECIFICATIONS

Contact Rating:	100mA @ 30 VDC
Life Expectancy (Mechanical):	30,000 cycles min.
Life Expectancy (Electrical):	10,000 cycles min.
Contact Resistance:	100mΩ max.
Insulation Resistance:	100MΩ min.
Dielectric Strength:	250 VAC for 60 seconds
Actuation Force:	2 Pole: 230 ± 50 g 4 Pole: 280 ± 50 g 6 Pole: 380 ± 50 g
Operating Temperature:	-20° to + 70°C

FEATURES & BENEFITS

- ▶ Up to 6 poles available
- ▶ Latching & momentary functions
- ▶ UL 94V0 material option available

APPLICATIONS/MARKETS

- ▶ Telecommunications
- ▶ Networking
- ▶ Computers/servers
- ▶ Performance audio
- ▶ Instrumentation
- ▶ Low power on/off designs
- ▶ External hard drives and modems

HOW TO ORDER

SERIES PBH	POLE	MECHANICAL CONFIGURATION	BRACKET/ TERMINATION	TIMING	CONTACT MATERIAL	HOUSING/ ACTUATOR MTL	CAP	CAP COLOR
	2U 4U 6U	EE = Latching OA = Momentary	(None) = Std. PC Pin SNP = Snap-In PC Pin KZX = Mounting Bracket	N = Non-shorting	AG = Silver	(None) = UL94-HB V = UL94-V0	X = No Cap See Cap Options	

▶ ▶ ▶ **Example Ordering Number**
PBH6UEESNPAGV1RLGR

Specifications subject to change without notice.

TACT SWITCHES

NAVIGATION SWITCHES

PUSHBUTTON SWITCHES

TOGGLE SWITCHES

ROCKER SWITCHES

SLIDE SWITCHES

SNAP-ACTION SWITCHES

DIP SWITCHES

KEYLOCK SWITCHES

ROTARY SWITCHES

DETECTOR SWITCHES

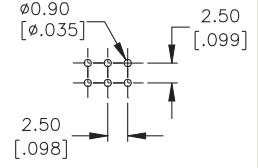
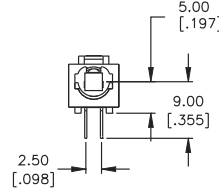
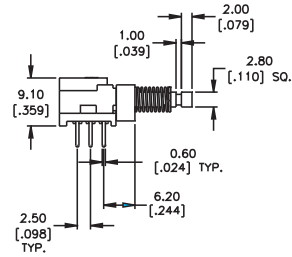
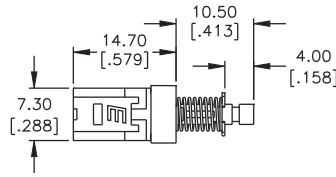
CAP OPTIONS

SERIES PBH SWITCHES

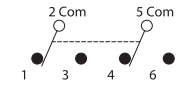
PUSHBUTTON SWITCHES

OPTIONS

2U

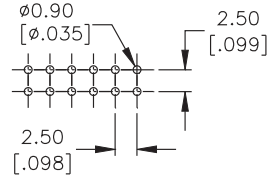
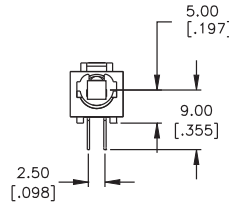
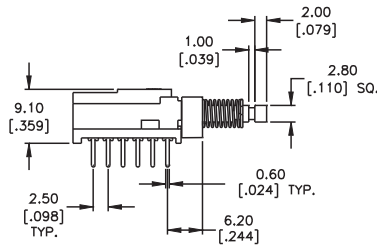
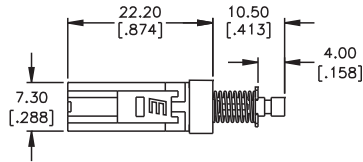


P.C. MOUNTING

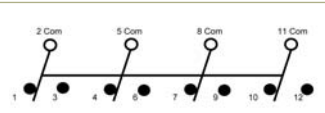


SCHEMATIC

4U

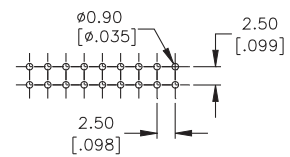
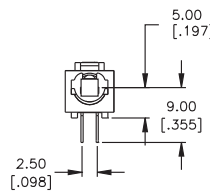
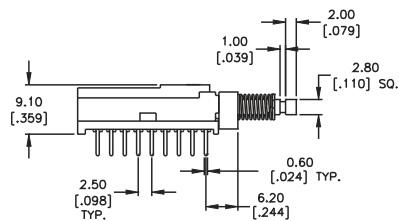
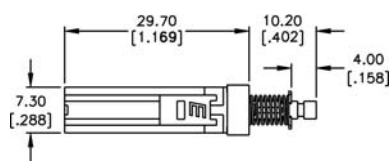


P.C. MOUNTING

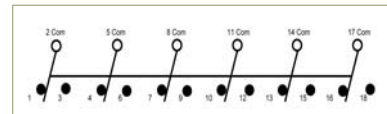


SCHEMATIC

6U



P.C. MOUNTING



SCHEMATIC

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TOGGLE SWITCHES

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SNAP-ACTION SWITCHES

DIP SWITCHES

KEYLOCK SWITCHES

ROTARY SWITCHES

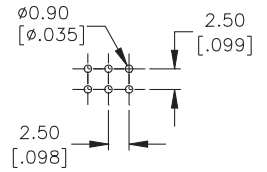
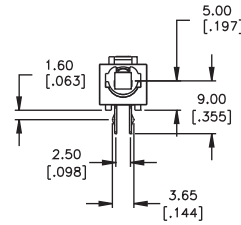
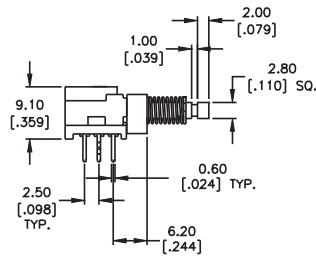
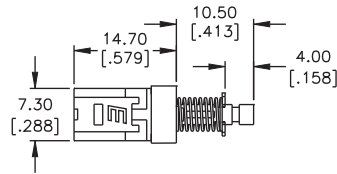
DETECTOR SWITCHES

CAP OPTIONS

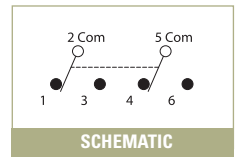
BRACKET/TERMINATION OPTIONS

SNP

SNAP-IN



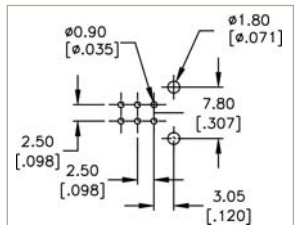
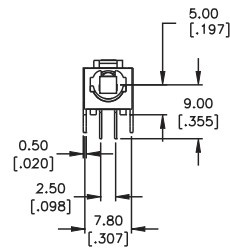
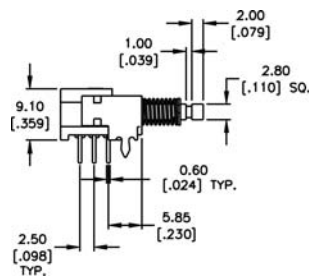
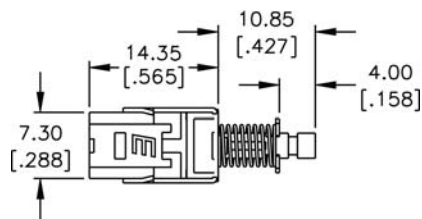
P.C. MOUNTING



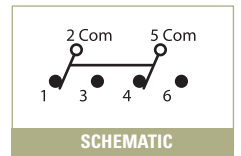
SCHEMATIC

KZX

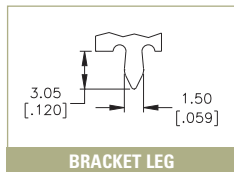
MOUNTING BRACKET



P.C. MOUNTING



SCHEMATIC



BRACKET LEG

TACT SWITCHES

NAVIGATION SWITCHES

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TOGGLE SWITCHES

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CAP OPTIONS

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

E-Switch:

[PBH2UEESNPAGX](#) [PBH4UOANAGX](#) [PBH4UEENAGX](#) [PBH6UEENAG1DBLK](#) [PBH2UOANAGX](#) [PBH2UEENAGX](#)
[PBH2UOAKZXSAGX](#) [PBH2UEENAG1DWHT](#) [PBH6UEENAGVX](#) [PBH4UEEKZSNAG1SBLK](#) [PBH6UEENAGX](#)
[PBH4UEESNPAGV](#) [PBH4UEENAGV1SBLK-UL94V0](#) [PBH2UEEKZSNAGV1RBLK94V0](#) [PBH2UEEKZSNAGX](#)
[PBH2UEENAG1CWHT](#) [PBH2UEENAG1RLGR](#) [PBH2UEENAG1RRED](#) [PBH2UEENAG1RWHT](#) [PBH2UEENAGVX](#)
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