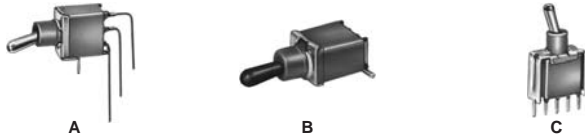


## ET SERIES SEALED TINY TOGGLE SWITCHES



**Rating:** 0.4 VA max. @ 20V AC or DC max.; Epoxy seal. **Spacing:** .100" (2,54) typ. **Toggle:** Brass, chrome plated with internal o-ring seal. Mom=momentary.

C&K Part No.	No. Poles	Switch Function	Fig.
ET01MD1AVBE	SPDT	On-None-On	A
ET02MD1AVBE	SPST	Off-None-On	A
ET03MD1AVBE	SPDT	On-Off-On	A
ET01MD1SAKE	SPDT	On-Off-On	B
ET03MD1SAKE	SPDT	Mom.-Off-Mom.	B
ET05MD1SAKE	SPDT	On-Off-Mom.	B
ET01MD1V3BE	SPDT	Off-None-On	C
ET03MD1V3BE	SPDT	On-Off-On	C
ET05MD1V3BE	SPDT	Mom.-Off-Mom.	C

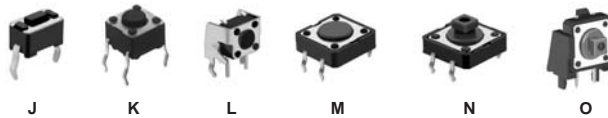
## KT SERIES SEALED MINIATURE TACTILE SWITCHES



**Housing:** .245" (6,22) x .251" (6,38). **Rating:** 1.0 VA max. at 50 V AC or DC max. Models with J, S or SA options are surface mount.

C&K Part No.	No. Poles	Switch Function	Actuator Height	Fig.
KT11B0CM			Flush	D
KT11P2CM			.093 (2,36)	E
KT11P3CM			.044 (1,12)	F
KT11B0JM			Flush	G
KT11P2JM			.093 (2,36)	G
KT11P3JM			.044 (1,12)	G
KT11B0SM	SPST	Off-Mom.	Flush	H
KT11P2SM			.093 (2,36)	H
KT11P3SM			.044 (1,12)	H
KT11B0SAM			Flush	I
KT11P2SA1M			.093 (2,36)	I
KT11P4SA1M			.156 (3,96)	I

## PTS SERIES SUBMINIATURE TACTILE SWITCHES



Tactile feel, PC mountable pushbutton switches. SPST normally open momentary. **Rating:** 50 mA @ 12 V DC. **Mechanical and Electrical Life:** 25,000 operations for PTS635S and PTS453S/T models; 200,000 operations for PTS645S models.

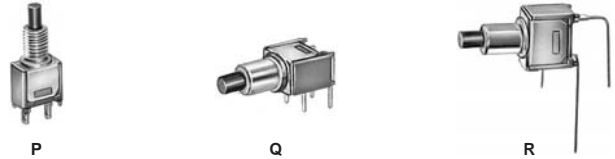
C&K Part No.	Operating Force	Switch Dimensions L x W x H	Actuator Color	ESD PIN	Fig.
PTS635SL43	130	.236 x .138 x .169	Black	No	J
PTS645SL43	130	.236 x .236 x .169	Black	No	K
PTS645SL50	130	.236 x .138 x .169	Black	No	K
PTS645SL70	130	.236 x .236 x .169	Black	No	K
PTS645TL43	130	.236 x .236 x .169	Black	Yes	K
PTS645VL31	130	.295 x .256 x .124	Black	No	L
PTS125SM43	160	.472 x .472 x .169	Gray	No	M
PTS125JM73	160	.472 x .472 x .169	Gray	No	N
PTS125VJM73	160	.519 x .524 x .587	Gray	No	O

## GP SERIES SEALED ULTRA-MINIATURE SURFACE MOUNT PUSHBUTTON SWITCHES



**Rating:** 0.4 VA max. at 20 V AC or DC max. **Switch Support:** Brass, tin plated. **Movable Contact:** Beryllium copper, with gold plate over nickel plate. **Stationary Contacts:** Copper alloy, with gold plate over nickel plate. **Terminals:** Copper alloy, with tin-lead alloy over nickel plate, epoxy seal. All terminals insert molded. \*Images shown are surface mount models

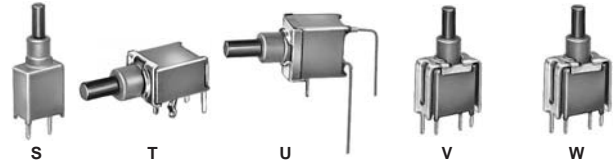
## TP SERIES TINY PUSHBUTTON SWITCHES



**Fig. P Rating:** 1 AMP @ 120 V AC or 28 V DC; **Figs. Q & P Rating:** 0.4 VA max. @ 20 V AC or DC max. **Hardware:** Nut, locking ring, lockwasher. **Mounting Hole:** .195" (4,95) dia. Mom. = Momentary.

Part No.	Action	Switch Function	Fig.
TP11SHZQE	SPST	Off-Mom.	P
TP12SHZQE	SPDT	On-Mom.	P
TP11SH8ABE	SPST	On-Mom.	P
TP12SH8ABE	SPDT	On-Mom.	Q
TP11SH8AVBE	SPST	On-Mom.	R
TP11SH9ABE	SPST	Off-Mom.	Q
TP12SH9ABE	SPDT	On-Mom.	R
TP11SH9AVBE	SPST	Off-Mom.	R
TP12SH9AVBE	SPDT	On-Mom.	R

## EP SERIES SEALED TINY PUSHBUTTON SWITCHES



**Rating:** 0.4 VA max. @ 20V AC or DC max. Epoxy seal. Spacing .100" (2,54) typ.

C&K Part No.	No. Poles	Switch Function	Fig.
EP11SD1CBE	SPST	Off-Mom.	S
EP12SD1CBE	SPDT	On-Mom.	S
EP11SD1ABE	SPST	Off-Mom.	T
EP12SD1ABE	SPDT	On-Mom.	T
EP11SD1AVBE	SPST	Off-Mom.	U
EP12SD1AVBE	SPDT	On-Mom.	U
EP11SD1V3BE	SPST	Off-Mom.	V
EP12SD1V3BE	SPDT	On-Mom.	V
EP11SD1SAKE	SPST	Off-Mom.	W
EP12SD1SAKE	SPDT	On-Mom.	W

## 8500 SERIES SUBMINIATURE PUSHBUTTON SWITCHES



**Contact Rating:** 853X Models: 1 AMP @ 120 V AC or 28 V DC (UL); 855X Models: 3 AMPS @ 120 V AC or 28 V DC (UL). **Mounting Hole:** .250" and .469" (11,91 dia. ( ) = Momentary

C&K Part No.	No. Poles	Switch Function	Fig.
8551MZQE2		Off-(On)	X
8531MCQE2		Off-(On)	
8532MCQE2		Off-(On)	
8533MCQE2	SPST	On-(Off)	
8534MCQE2		On-(Off)	
8531TCQE2		Off-(On)	Y
8551TCQE2		Off-(On)	Y

C&K Part No.	No. Poles	Switch Function	Fig.
GP11MCKE	SPST	Off-Mom	Z
GP12MCKE	SPDT	On-Mom	Z
GP12MAKE	SPDT	On-Mom	AA
GP11MSAKE	SPST	Off-Mom	BB
GP12MSAKE	SPDT	On-Mom	CC