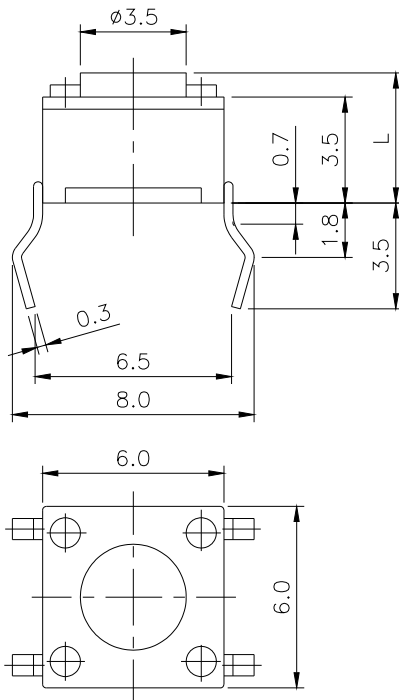
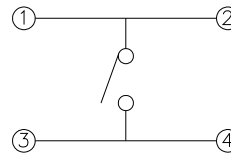


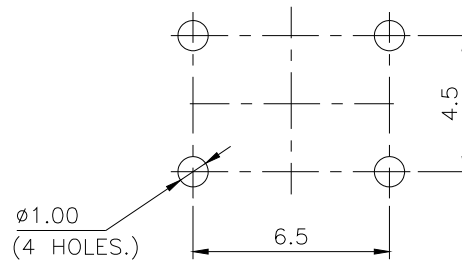
TEKNIC: Tact Switch Type TS-06 is a device developed as a control Switch for use in electrical, electronic equipment and appliances .



SCHEMATIC



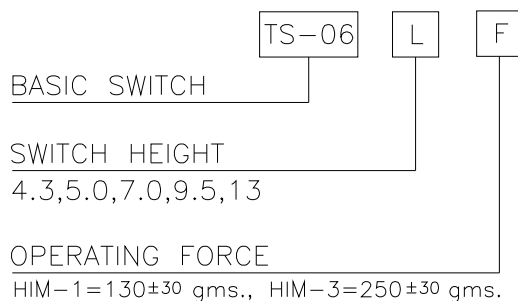
P.C.B. HOLE DETAIL



TECHNICAL DATA :

FUNCTION	: MOMENTARY ON	TRAVEL	: 0.3 ±0.10 mm.
RATING	: DC 12V 50mA	DI-ELECTRIC STRENGTH	: 250V AC FOR 1 MIN.
ELECTRICAL ENDURANCE	: 5,00,000 CYCLES	CONTACT GAP	: MICRO DISCONNECTOIN
OPERATING FORCE	: HIM-1 130 ±30 gms. : HIM-3 250 ±30gms.	MATERIAL	: NYLON
INITIAL INSULATION	: > 100 MEGAOHMS	TERMINAL MATERIAL	: BRASS
RESISTANCE	: @ 250V DC.	FIXING	: P.C.B.
CONTACT RESISTANCE	: 100 MILLIOHMS max.	SOLDERING TEMP.	: < 255° C 5 Sec.max.

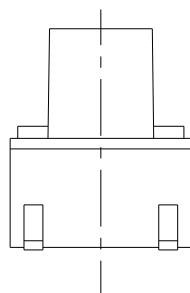
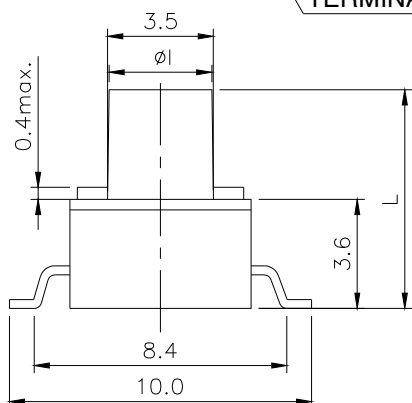
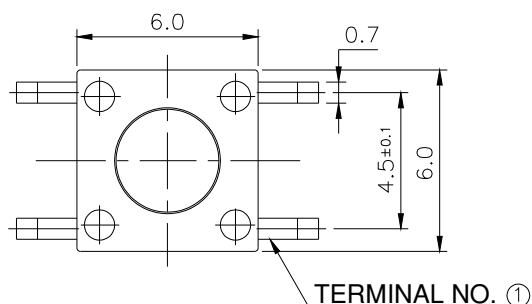
ORDERING CODE



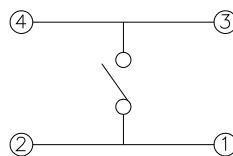
SWITCH HEIGHT

MODEL	L
0643	4.3
0650	5.0
0670	7.0
0695	9.5
0613	13

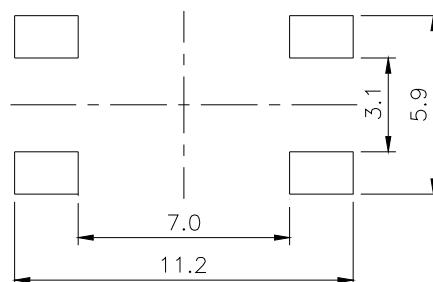
TEKNIC: Tact Switch Type TS-06S is a Surface Mount Device developed as a control Switch for use in electrical, electronic equipment and appliances .



CIRCUIT DIAGRAM



P.C.B. LAND DIMENSIONS

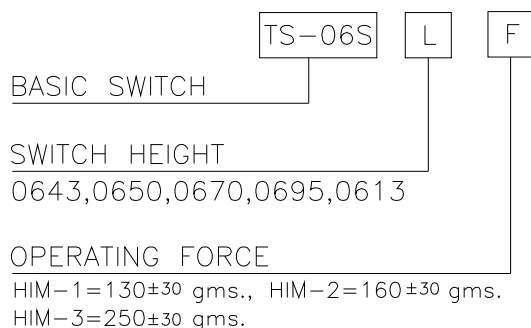


TECHNICAL DATA :

FUNCTION	: MOMENTARY ON
RATING	: DC 12V 50mA
ELECTRICAL ENDURANCE	: 1,00,000 CYCLES
OPERATING FORCE	: HIM-1 130 ±30 gms. : HIM-2 160 ±30 gms. : HIM-3 250 ±30 gms.
INITIAL INSULATION RESISTANCE	: > 100 MEGAOHMS @ 250V DC.
CONTACT RESISTANCE	: 100 MILLIOHMS max. at 4V DC

TRAVEL	: 0.25±0.10 mm.
DI-ELECTRIC STRENGTH	: 250V AC FOR 1 MIN.
CONTACT GAP	: MICRO DISCONNECTOIN
MATERIAL	: NYLON
TERMINAL MATERIAL	: BRASS
FIXING	: P.C.B.
SOLDERING TEMP.	: < 255° C 5 Sec.max.

ORDERING CODE



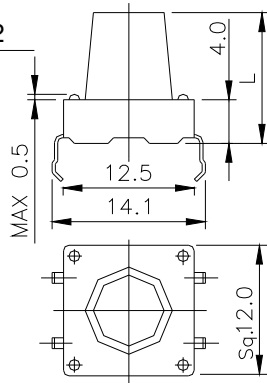
SWITCH HEIGHT

CODE	L
0643	4.3
0650	5.0
0670	7.0
0695	9.5
0613	13

TEKNIC: Tact Switch Type TS-12/12E is a device developed as a control Switch for use in electrical, electronic equipment and appliances.

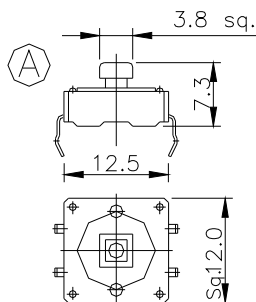
BASIC SWITCH

TS-12



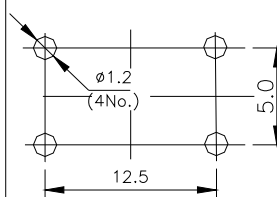
TYPES OF STEMS

LENGTH:73

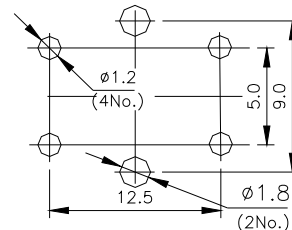


P.C.B. HOLE DETAIL

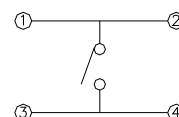
FOR TS-12



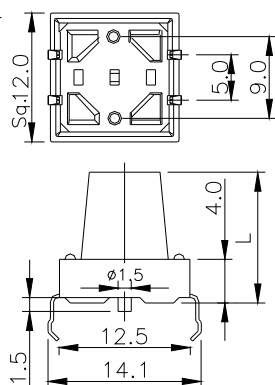
FOR TS-12E



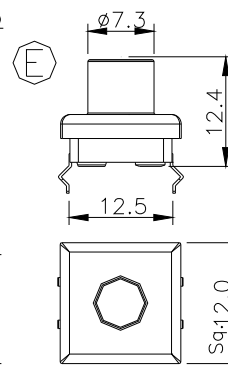
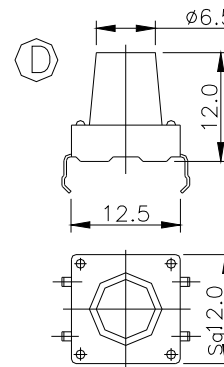
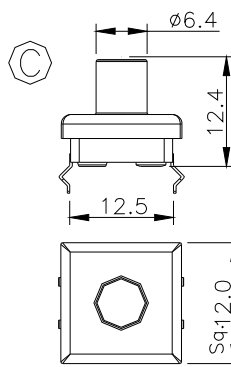
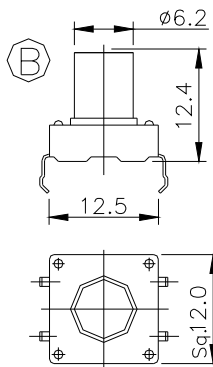
SCHEMATIC



TS-12E



LENGTH:12



TECHNICAL DATA :

FUNCTION	: MOMENTARY ON
RATING	: DC 12V 50mA
ELECTRICAL ENDURANCE	: 1,00,000 CYCLES
OPERATING FORCE	: 160 ± 30 gms. 260 ± 30 gms.
INITIAL INSULATION RESISTANCE	: > 100 MEGAOHMS @ 250V DC.
CONTACT RESISTANCE	: 100 MILLIOHMS max.

TRAVEL	: 0.25 mm.
DI-ELECTRIC STRENGTH	: 250V AC FOR 1 MIN.
CONTACT GAP	: MICRO DISCONNECTOIN
MATERIAL	: NYLON
TERMINAL MATERIAL	: BRASS
FIXING	: P.C.B.
SOLDERING TEMP.	: < 255° C 5 Sec.max.

EXAMPLE

TS-12	12	E	H
BASIC SWITCH			
LENGTH	73,12		
TYPE OF STEM			
A: SQUARE B: ROUND, C: DUST COVER 1, D: TAPERED ROUND, E: DUST COVER 2.			
OPERATING FORCE			
M=160 ± 30 gms., H=260 ± 30 gms.			

