# **MINIATURE SWITCHES**

# PCB TERMINAL BLOCKS

# INTER-CONNECTION

- FUSES & FUSE-HOLDERS
- LEDs & INDICATORS

# MINIATURE SWITCHES

### LIMIT & SAFETY **SWITCHES**

CONTROL PRODUCTS

INTERFACE MODULES & SUPPORTS

RELAY BASES

**ENCLOSURES** 

**BATTERIES** 

TRANS-FORMERS

## 3.5x6mm Tact Switches

- Compact design
- · Advanced switch technology
- Positive tactile action
- Tamper proof application
- Flow solder washaway cleaning
- Through-hole PCB and surface mount terminals
- · Can be supplied taped for auto-insertion, add suffix /T

SPECIFICATION		
Rating		50mA/12VDC
Contact resistance		100mΩ max
Insulation strength		100MΩ min/500VDC
Electrical life		50,000 operations min
Temperature range		-10°C to +60°C
Operating force		180 ± 100g
Material	Case	Nylon
	Button	Nylon
	Contacts	Stainless Steel Silver Plated
Terminals		Brass Silver Plated

SCHEMATIC

PCB LAYOUT

### **Through-hole PCB Terminals**

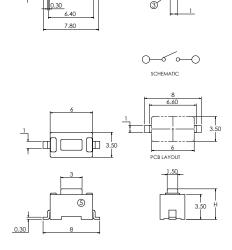
TYPE NO.	BUTTON HEIGHT
CST35643T	4.3mm
CST35605T	5.0mm



## **Surface Mount Terminals**

TYPE NO.	BUTTON HEIGHT
CST35643S	4.3mm
CST35605S	5.0mm





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CST356 Series Replaces CB00.5 Series Example CST35643T replaces CB00.5-1F Example CST356055 replaces CB00.5-5HS