



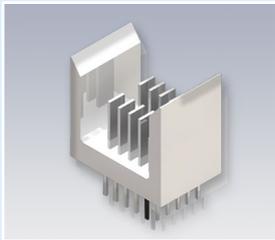
# A SWITCH

E L E K T R O N I K - V E R T R I E B

## A-SWITCH PRODUCT OVERVIEW

### CONNECTORS FOR EMBEDDED & PC BOARDS

These products are used in various computers, communications, industrial manufacturing and utility equipment and are currently used by some of the world's most respected technology companies.



FUTURE BUS

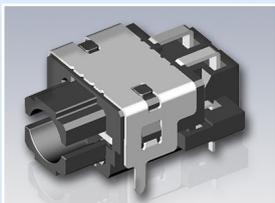


COMBO  
RJ45/USB  
TH/LED  
Press-Fit

- DVI
- HDMI
- USB
- DSUB
- PCI-E
- BATTERY HOLDER
- PCI
- SATA
- DDR
- POWER HEADER
- MULTIPLE AUDIO JACK
- BTB CONNECTORS
- CABLES & WIRES
- SHROUDED HEADER
- CPU SOCKET/ILM/BP
- BREAK AWAY HEADER
- FRICTION LOCK HEADER
- POWER CONNECTOR
- STACKED USB MINI DIN COMBO
- RJ MODULAR JACK
- HIGH SPEED CONNECTORS
- I/O CONNECTORS
- TERMINAL BLOCKS

### SWITCHES

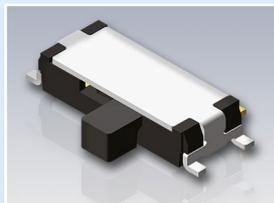
The switches are commonly used in IoT applications. They are used in cloud devices, smart home applications, automobiles, white goods, healthcare products, industry, security telecommunication, etc.



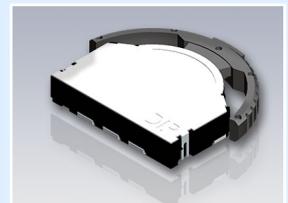
ILLUMINATED SWITCHES



ROTARY CODED SWITCHES



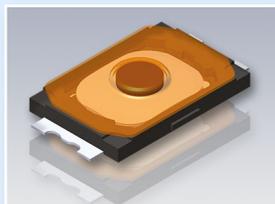
SLIDE SWITCHES



MULTI FUNCTION SWITCHES



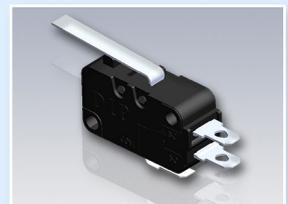
DIP-SWITCHES



TACT SWITCHES



DETECTOR SWITCHES



MICRO SWITCHES



# A SWITCH

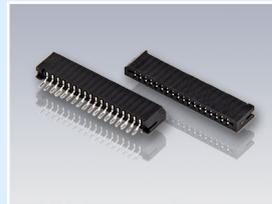
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## FFC/FPC CONNECTORS

FFC/FPC connectors are available in various pitch sizes and have features that make them suitable for use in a variety of space and application requirements.



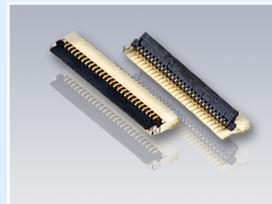
FRONT FLIP-Type



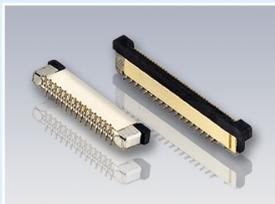
NON-ZIF-Type



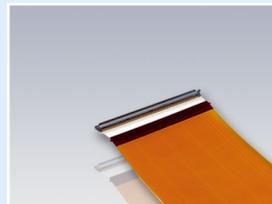
BACK FLIP-Type



LOCK-Type



ZIF-Type



HIGH SPEED-Type

## HEAT SINKS

The product line includes heat sinks made of metal powder injection moulding, die-casting or stamped material. Thermal heat sinks, fans, heat pipes, cooling elements for LED lighting and high-performance electronics, as well as other optical components.



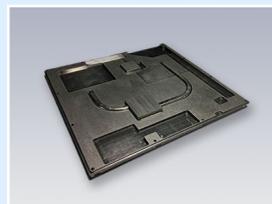
QSFP-DD  
QSFP-DD module +  
1x1 Cage  
QSFP-DD module +  
2x1 Cage



Heat sinks for IGBTs  
and  
POWER MOSFETs



Heat sinks with  
HDK die-cast alloy



Simple design  
Standard products  
High-performance  
products

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# A SWITCH

E L E K T R O N I K - V E R T R I E B

## LINECARD

ELEKTRONIK-MECHANICAL COMPONENTS	 <small>DIPTRONICS IATF 16949 ISO 14001</small> DIPTRONICS	 FIT FOXCONN	 OUPIIN	 CTK
<b>SWITCHES</b>				
Rotary coded switches	●			
DIL/DIP switches	●			
TACT switches	●			
Detector switches	●			
Micro switches	●			
Illuminated switches	●			
Slide switches	●			
Multi function switches	●			
<b>SOCKETS</b>				
IC sockets		●	●	
Sockets and base stripes			●	
CPU sockets/holders		●		
NIF/ZIF sockets			●	
LCC sockets		●		
PGA, LGA		●		
PLCC		●	●	
SIMM-/DIMM-/RIMM-sockets		●		
<b>CONNECTORS</b>				
Audio & DC jacks		●	●	
BNC/TNC		●	●	
CPU holders & accessory		●		
D-SUB connectors		●	●	
Direct card connector		●		
Flat cable & flat cable connector		●		
FFC/FPC connector & cable		●	●	
Hard Metric/Future Bus		●	●	
Memory card & storage card connector		●		
Miniature PCB connector		●		
Mini-DIN connector		●	●	
Miniature Jumper & shunts		●	●	
Modular jacks (RJ)		●		●
RJ45/USB LED/Magnetics		●		●
Pin headers & pin sockets		●	●	
SCI & SATA connector		●	●	
USB connector		●		
Cable assembly		●	●	
Board-to-Board connector		●	●	
Wire-to-Board connector		●	●	
<b>PASSIV COMPONENTS</b>				
Chip inductors	●	●		
Chokes & coils		●		
RFI chokes		●		
Inductors		●		
Transformers & filters		●		
Winding goods & coils		●		
<b>OTHER COMPONENTS</b>				
CPU cooling systems (passive/active)		●		
Chip Set/Memory cooling systems		●		

