

# SIM Card Connector

## SIM card Connector Series

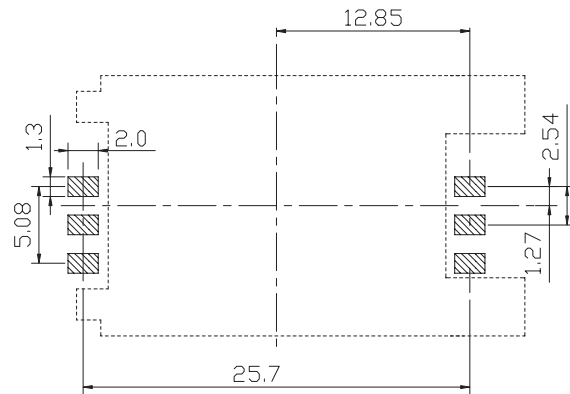
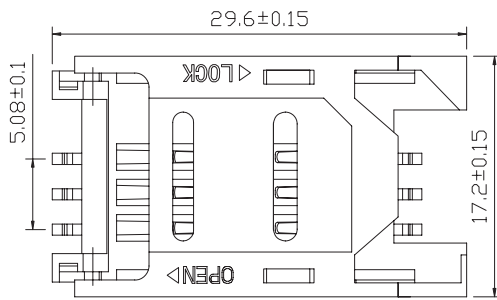
### KLS1-SIM-010-6P SIM Card Connector Series

#### Material

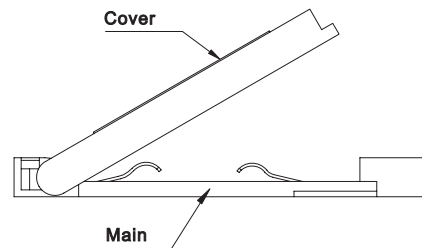
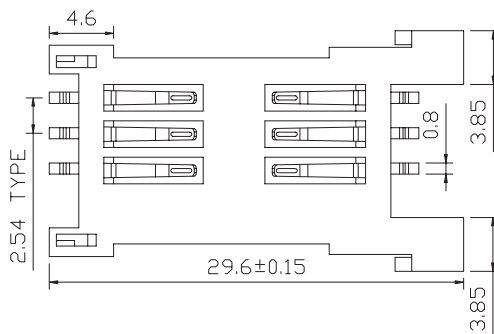
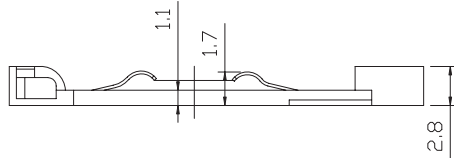
Housing: LCP UL94V-0  
 Card button: LCP UL94V-0  
 Reed tab: Tin-bronze QSn6.5-0.1 GB2066-89  
 PACKAGE: Tape and Reel Package

#### Specification

Pitch: 2.54mm  
 Environmental temperature: -45°C~+85°C  
 Voltage rating: 100V AC  
 Current rating: 0.5A Max  
 Withstand voltage: 200V AC/1Minute  
 Insulation resistance: ≥1000MΩ  
 Contact resistance: ≤30mΩ  
 Life: >5000 Cycles



**PCB LAYOUT**



## ORDER INFORMATION

Product NO.: **KLS1-SIM-010-6P-1-T**

Pos. NO. \_\_\_\_\_ Package: R=Tape; T=Tube  
 SIM Card Connector Type \_\_\_\_\_ 1-Without peg 0-With peg  
 Pin Number: 6P or 8P

# SIM Card Connector

## SIM card Connector Series

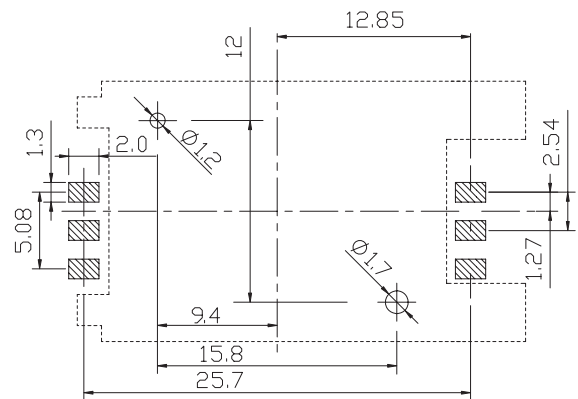
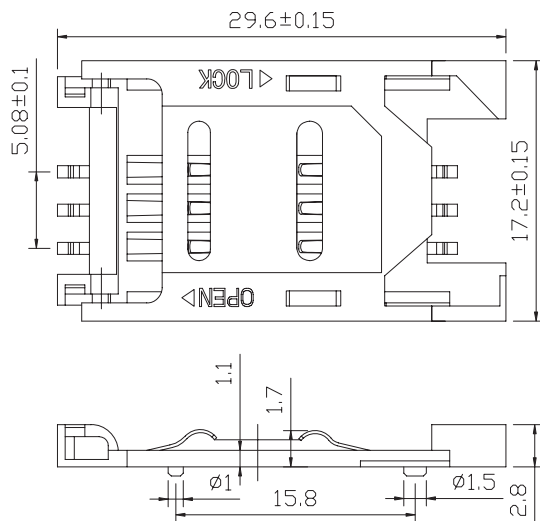
### KLS1-SIM-010-6P SIM Card Connector Series

#### Material

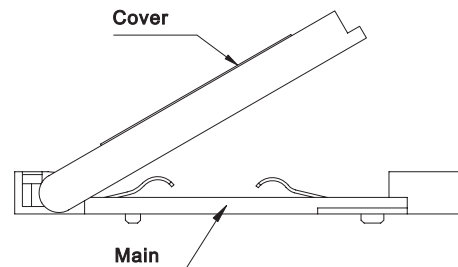
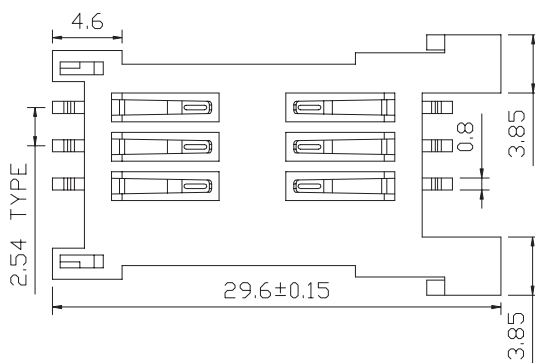
Housing: LCP UL94V-0  
Card button: LCP UL94V-0  
Reed tab: Tin-bronze QSn6.5-0.1 GB2066-89  
PACKAGE: Tape and Reel Package

#### Specification

Pitch: 2.54mm  
Environmental temperature: -45°C~+85°C  
Voltage rating: 100V AC  
Current rating: 0.5A Max  
Withstand voltage: 200V AC/1Minute  
Insulation resistance:  $\geq 1000M\Omega$   
Contact resistance:  $\leq 30m\Omega$   
Life: >5000 Cycles



**PCB LAYOUT**



## ORDER INFORMATION

ProductNO.:KLS1-SIM-010-6P-0 -T

Pos. NO. \_\_\_\_\_ Package:R=Tape;T=Tube  
SIM Card Connector Type \_\_\_\_\_ 1-Without peg 0-With peg  
Pin Number: 6P or 8P

# SIM Card Connector

## SIM card Connector Series

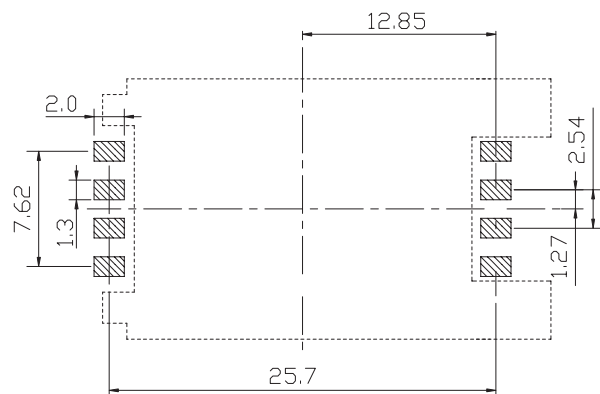
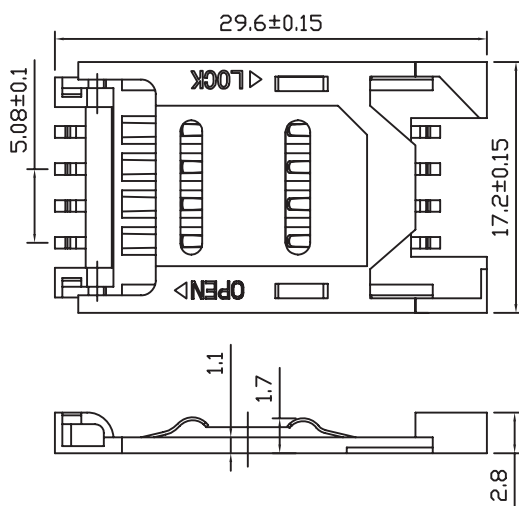
### KLS1-SIM-010-8P SIM Card Connector Series

#### Material

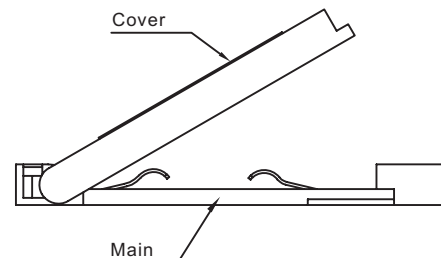
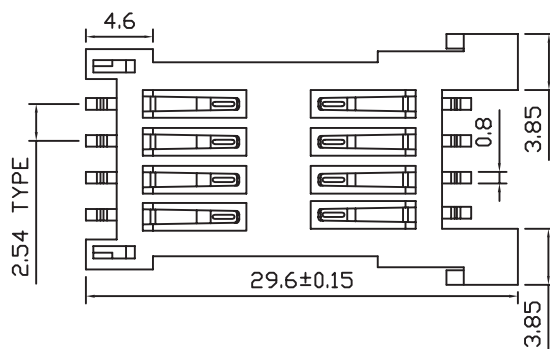
Housing: LCP UL94V-0  
Card button: LCP UL94V-0  
Reed tab: Tin-bronze QSn6.5-0.1 GB2066-89  
PACKAGE: Tape and Reel Package

#### Specification

Pitch: 2.54mm  
Environmental temperature: -45°C~+85°C  
Voltage rating: 100V AC  
Current rating: 0.5A Max  
Withstand voltage: 200V AC/1Minute  
Insulation resistance:  $\geq 1000M\Omega$   
Contact resistance:  $\leq 30m\Omega$   
Life: >5000 Cycles



**PCB LAYOUT**



## ORDER INFORMATION

ProductNO.:KLS1-SIM-010-8P-1 -T

Pos. NO. \_\_\_\_\_ Package:R=Tape;T=Tube  
SIM Card Connector Type \_\_\_\_\_ 1-Without peg 0-With peg  
Pin Number: 6P or 8P



# SIM Card Connector

## SIM card Connector Series

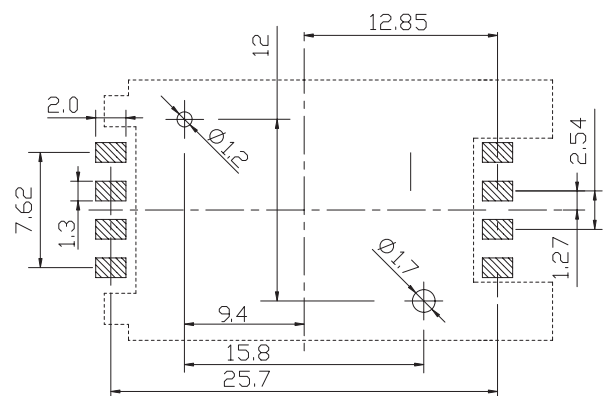
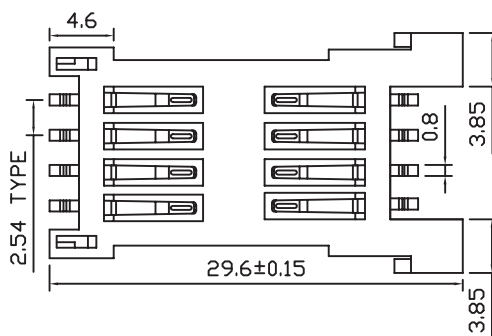
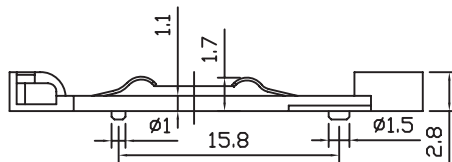
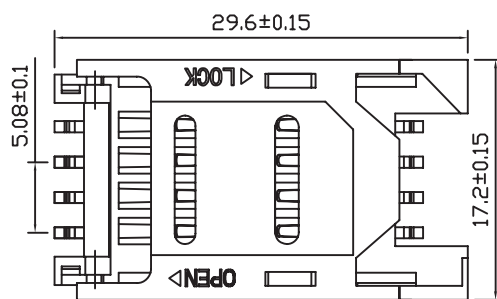
### KLS1-SIM-010-8P SIM Card Connector Series

#### Material

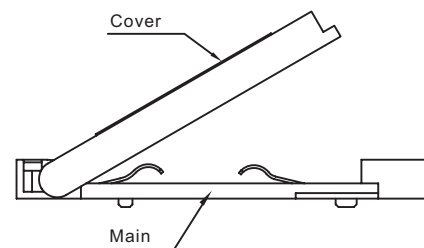
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Card button: LCP UL94V-0  
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