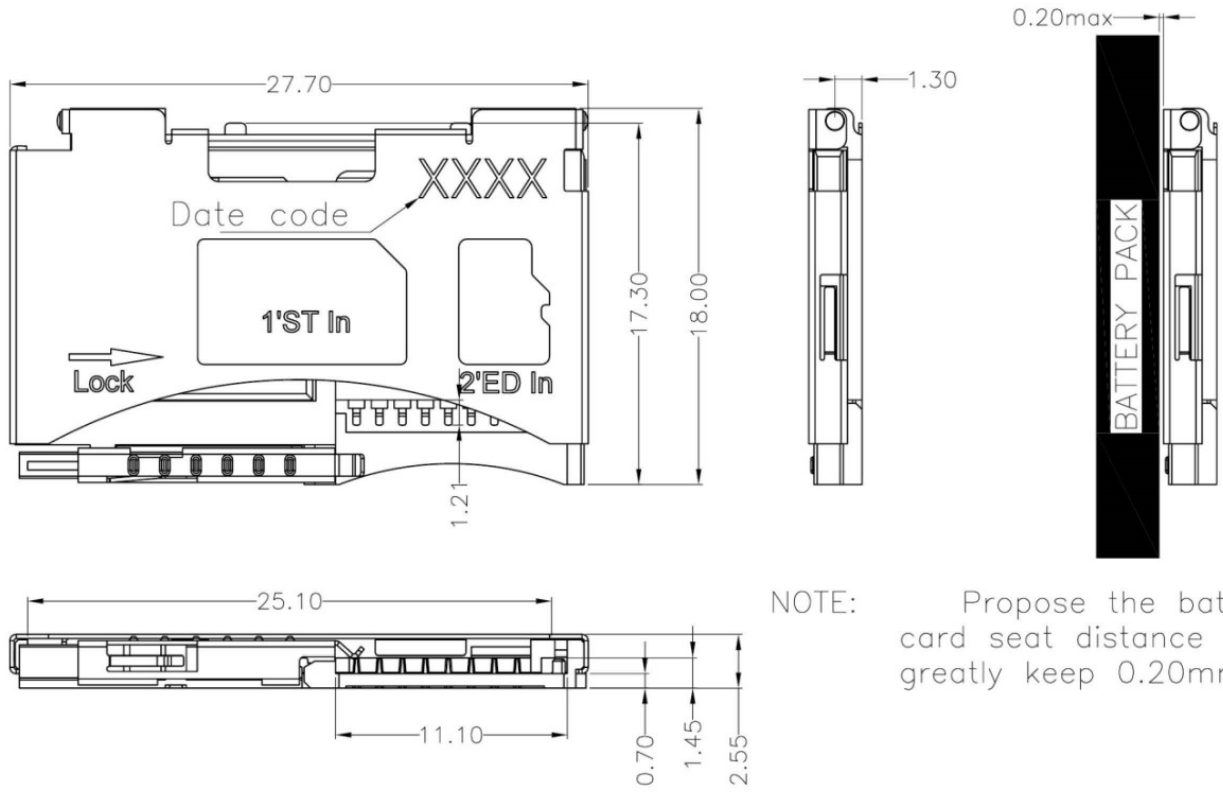
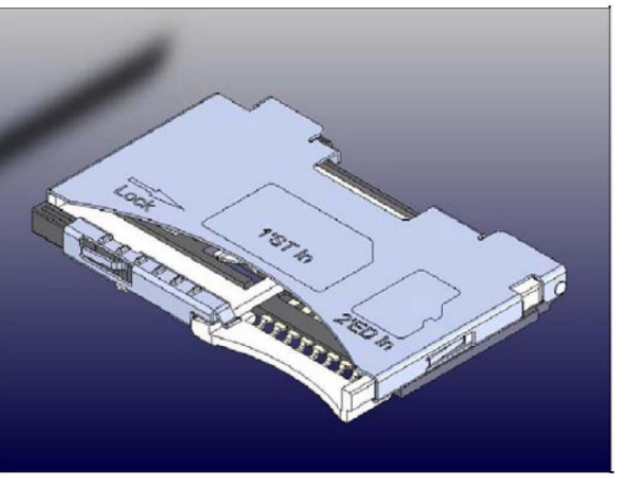


Usable Memory Card:  
 Micro SD Card  
 SIM Card

Drawing: (Unit:mm .X ± 0.38 .XX ±0.25 .XXX ± 0.10)



NOTE: Propose the battery and card seat distance most greatly keep 0.20mm



Material:  
 Housing: High Temperature Thermoplastic  
 Color Black UL 94V-0  
 Contacts: Phosphor Bronze  
 Shell: Stainless Steel

Plating:  
 Contacts: Plated 50 u" Ni Overall  
 Plated Au Selective Contact Area  
 Plated 100 u" Sn Over Nickel On Solder Area

Shell: Plated 50 u" Ni Overall  
 Plated Au Selective Contact Area

Specification:  
 Current Rating :0.5mA max.  
 Contact Resistance:100mΩ max  
 Insulation Resistance:1000MΩ min./500VDC  
 Dielectric Withstanding Voltage:500VAC/1minute  
 Operating Temperature:-25°C to+85°C  
 Mating Cycles:10,000 Insertions

SCTF-W16EH1-0808-LF  
 LEADFREE

RoHS Compliant

**Allconnectors**  
 www.allconnectors.de  
 Tel.: 0049 711 7009503  
 70794 Filderstadt - Germany

info@allconnectors.de  
 Fax: 0049 711 7009504  
 Kettnerstr. 25

PART NO. SCTF-W16EH1-0808	
DWG NO. SCTF-W16EH1-0808	
FILE NO.	
UNIT / mm	SCALE 1:1

CHECKED BY CY	DRAWING BY
PROJECTION	

TOLERANCES ARE
.X ± 0.2
.XX ± 0.1
.XXX ± 0.1
AWG

DESCRIP TION:			
AREA	REVISIONS	HK	DATE

A

B

C

D

E

F

G

H

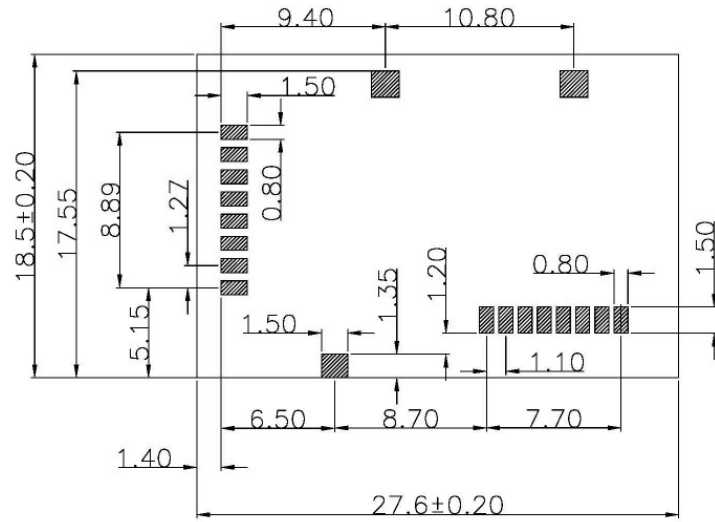
I

J

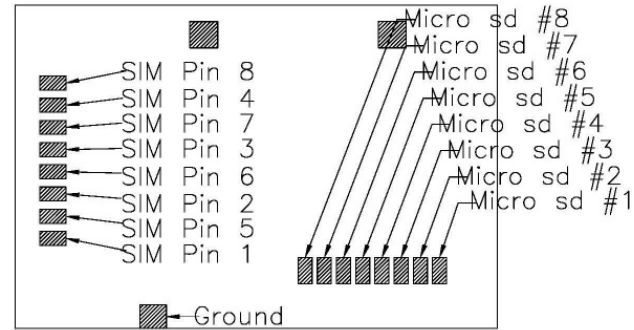
1 2 3 4 5 6 7 8 9 0

# Part Name:Side Lifting Type Of The SIM+Micro SD

Recommmend PCB Layout:(Unit:mm .X ± 0.10 .XX ±0.05 .XXX ± 0.02)



## PIN ASSIGNMENT:



Pin Assignment:		Pin Assignment:	
Micro SD#1	DTA2	SIM #1	VCC
Micro SD#2	CD/DAT3 <sup>2</sup>	SIM #2	RST
Micro SD#3	CMD	SIM #3	CLK
Micro SD#4	VDD	SIM #4	NC/CD
Micro SD#5	CLK	SIM #5	GND
Micro SD#6	VSS	SIM #6	VPP
Micro SD#7	DAT0	SIM #7	I/O
Micro SD#8	DAT1	SIM #8	NC/GND

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PART NO. SCTF-W16EH1-0808

DWG NO. SCTF-W16EH1-0808

FILE NO.

UNIT / mm

SCALE 1:1

CHECKED BY CY

DRAWING BY

PROJECTION



TOLERANCES ARE

.X ± 0.2  
.XX ± 0.1  
.XXX ±  
AWG

DESCRIPTION:

AREA

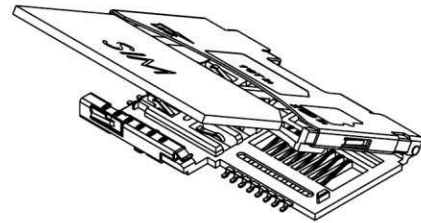
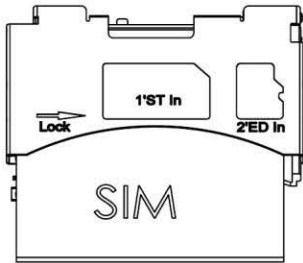
REVISIONS

HK

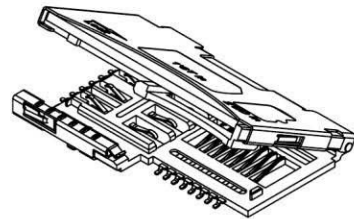
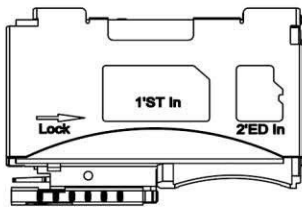
DATE

# Part Name: Side Lifting Type Of The SIM+Micro SD

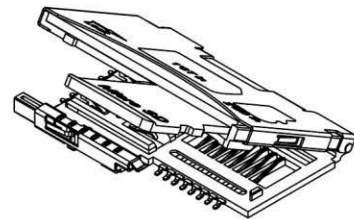
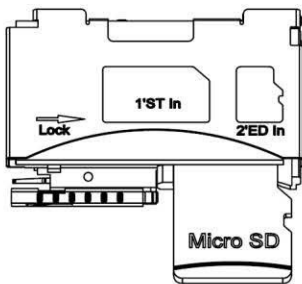
Card Insert process drawing



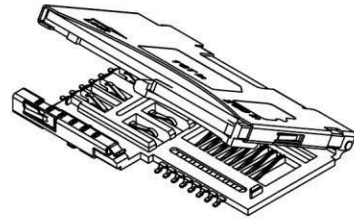
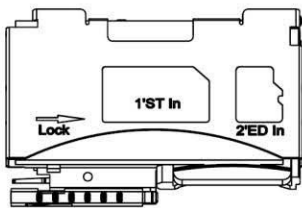
Card Insert process 1



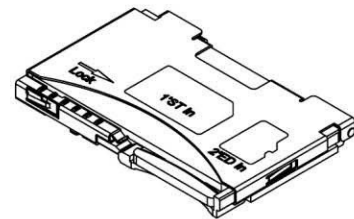
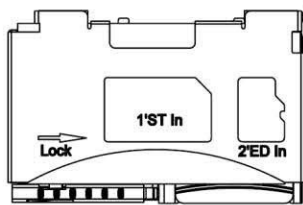
Card Insert process 2



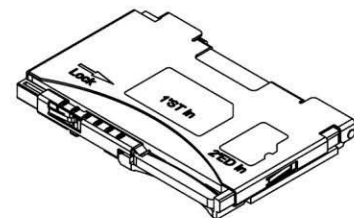
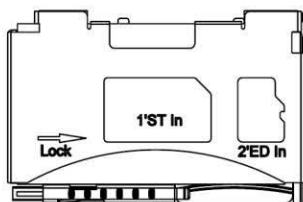
Card Insert process 3



Card Insert process 4



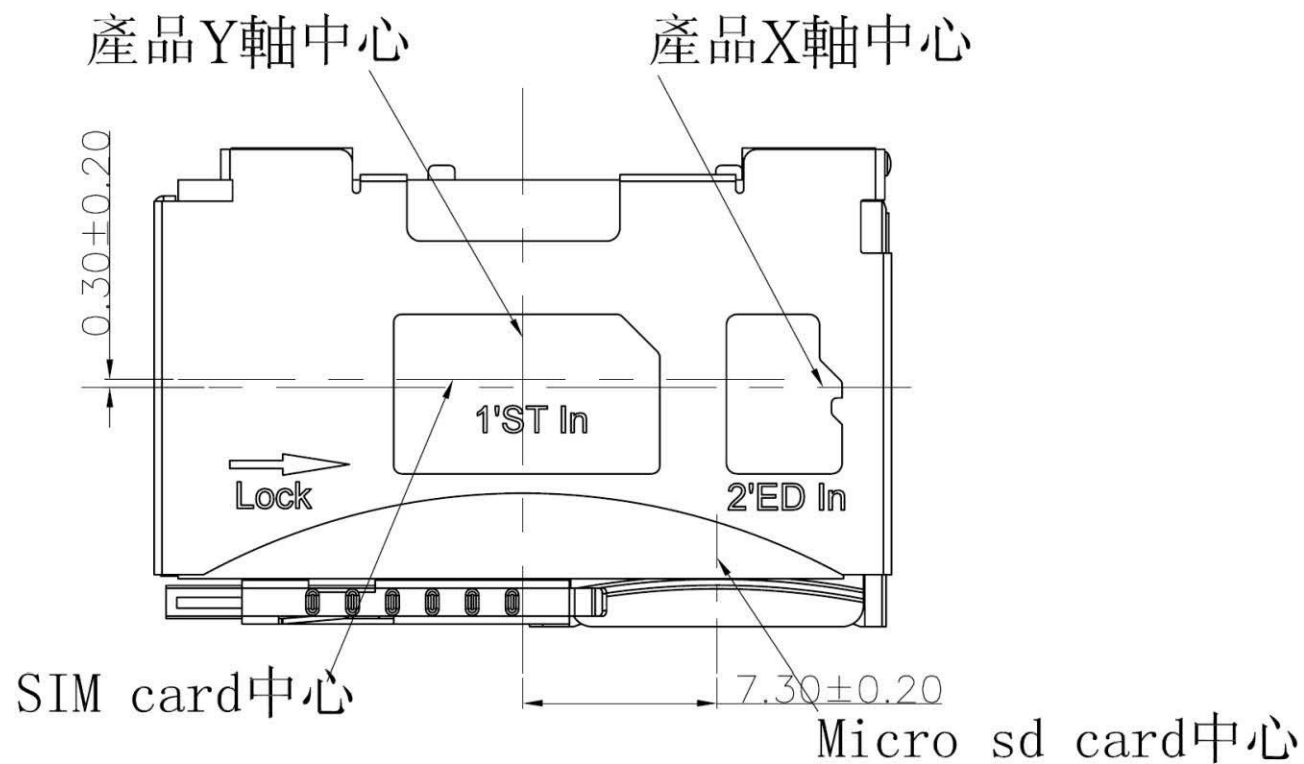
Card Insert process 5



Card Insert process 6

# Part Name: Side Lifting Type Of The SIM+Micro SD

Micro Secure Digital Or SIM Card Insert Drawing:(Unit:mm)



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PART NO. SCTF-W16EH1-0808

DWG NO. SCTF-W16EH1-0808

CHECKED BY CY

DRAWING BY

TOLERANCES ARE

.X ± 0.2  
 .XX ± 0.1  
 .XXX ±  
 AWG

DESCRIPTION:

UNIT / mm

SCALE 1:1

PROJECTION



AREA

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