

**△△ SPECIFICATION**

**1.General Characteristics**

SIM Card 06P Hinged Cover Type SMT 90° Without Locating Peg, Without Switch H=1.8mm Row Pitch=J Type, Gold Plated Tape & Reel 1000 PCS/Reel

**2.Material&Finish**

Housing:LCP(UL94V-0),Black  
Terminal:Copper Alloy,Gold Plated Over All,Over Nickel  
Shell:Stainless Steel,No Plated

**3.Electrical Characteristics**

Current Rating:1.0A  
Voltage Rating:250V  
Contact Resistance:30 Milliohms Max.  
Insulation Resistance:1000 Megaohms Min.  
Withstanding Voltage:500V AC/Minute

**4.Mechanical Characteristics**

Operation Life:5000 Cycles

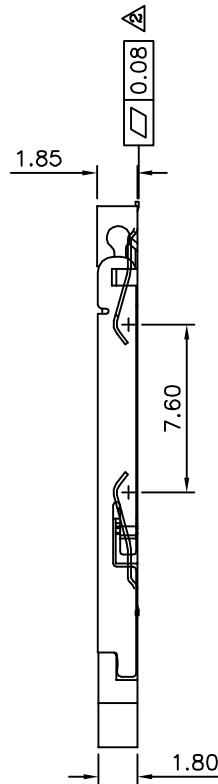
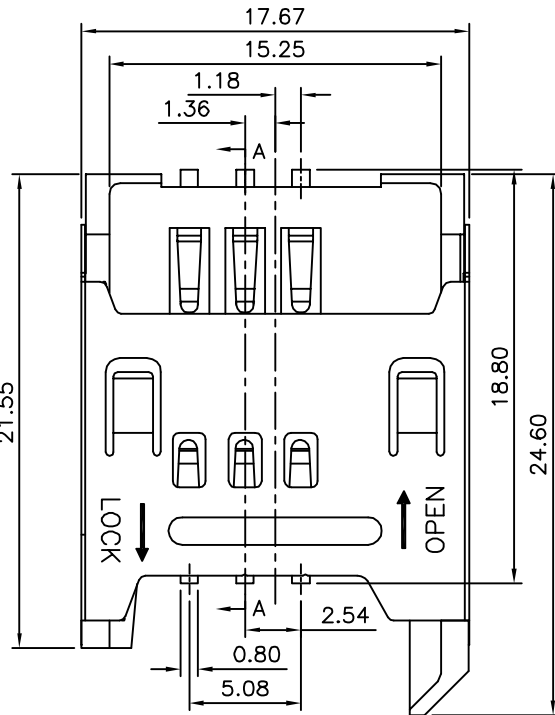
**5.Environmental Characteristics**

Operating Temperature:-20°C~+85°C

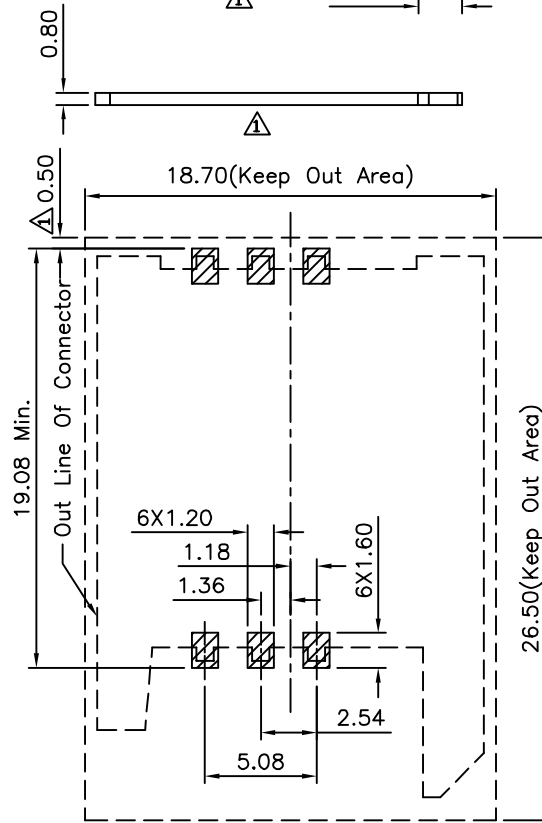
**6.RoHS Compliant**

△△ SC V - W 06 J 18 - G020 C - R1K - H  
(1) (2) (3) (4) (5) (6) (7) (8) (9) (10)

- (1) SC:Smart Card/SIM Card
- (2) V:Hinged Cover
- (3) W:SMT Right Angle
- (4) 06:No. Of Position
- (5) J:Row Pitch 17.48mm
- (6) 18:Base Height 1.8mm
- (7) G020:Gold Plated Over All,Over Nickel
- (8) C:Without Post & Switch
- (9) R1K:Tape & Reel 1000 PCS/Reel
- (10) H:RoHS Compliant



△ Section A-A



Recommended P.C.B. Layout  
General Tolerance:±0.05

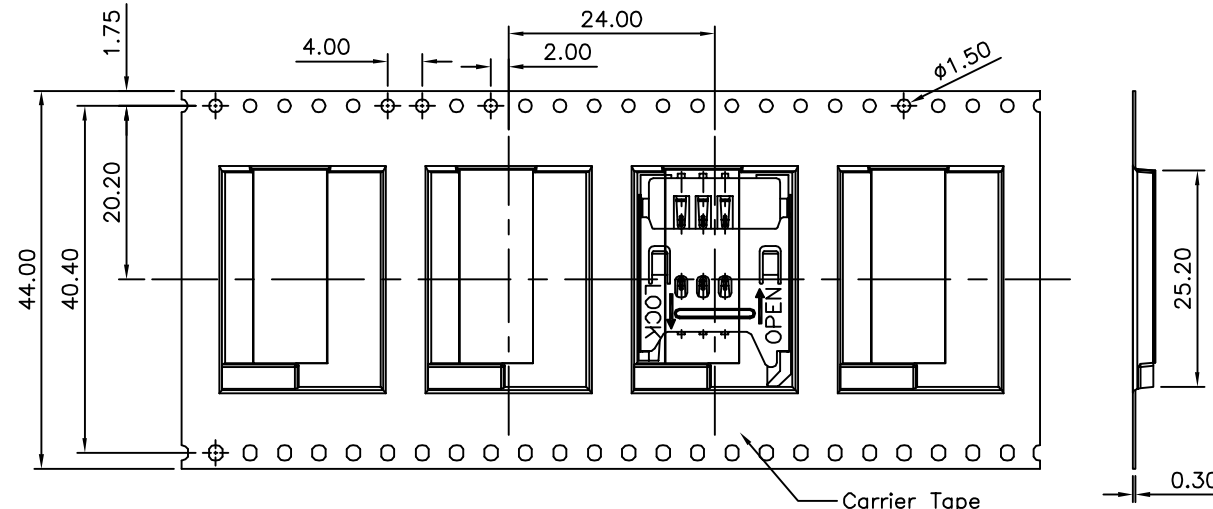
Pin No.	Pin Name
C1	VCC
C2	RST
C3	CLK
C4	Reserved
C5	GND
C6	VPP
C7	I/O
C8	Reserved

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**AUK CONTRACTORS CO., LTD.**

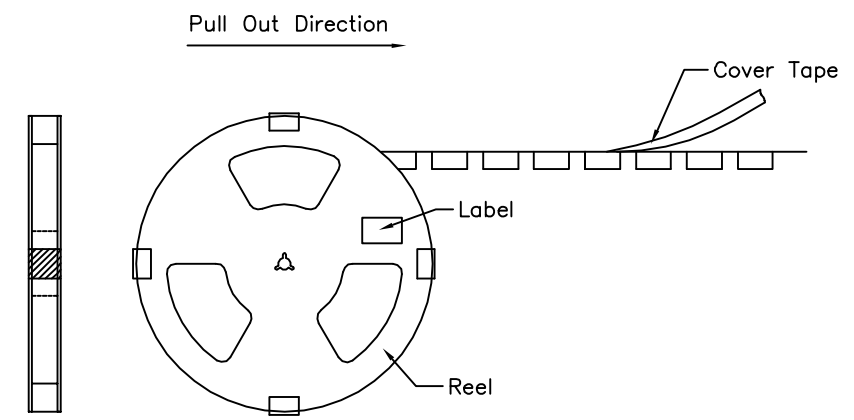
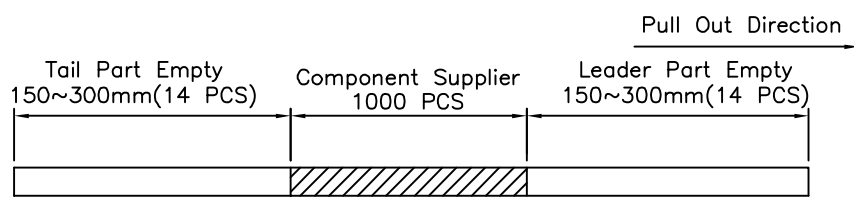
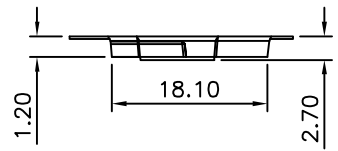
CATEGORY		APPROVED BY	
PART No. △△		MEI	
SCV-W06J18-G020C-R1K-H		CHECKED BY	
DRAWING No.		HZF	
SCV-W06J18-G020C-R1K-H		DRAWING BY	
SCALE		YBL	
NONE	REV.	A2	ANG. ±3°

UNLESS OTHERWISE SPECIFIED TOLERANCES ARE
△ ±0.25
× ±0.20
xx ±0.15
xxx ±0.10
ANG. ±3°

NO.	REV.	REVISIONS	CHK	DATE
△ A2		Modify P/N:SCV-W06J18-G020C-H --> SCV-W06J18-G020C-R1K-H	HZF	11/12/2013
△ A1		Modify P/N:SCV-W06A18-020C-H --> SCV-W06J18-G020C-H	HZF	06/20/2012
△ A0		NEW RELEASE	HZF	03/20/2010



**SPECIFICATION**  
 Peel Strength Of Cover Tape: 20gf~120gf  
 Peeling Speed: 25~125mm/Minute  
 Peeling Angle: 165°~175°  
 Q'ty: 1000 PCS/Reel  
 RoHS Compliant



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CATEGORY		APPROVED BY	
PART No. $\triangle \triangle$		MEI	
SCV-W06J18-G020C-R1K-H		CHECKED BY	
DRAWING No.		HZF	
SCV-W06J18-G020C-R1K-H		DRAWING BY	
SCALE		YBL	
NONE	REV.	A2	

UNLESS OTHERWISE SPECIFIED TOLERANCES ARE  
 X.  $\pm 0.25$   
 .X.  $\pm 0.20$   
 .XX  $\pm 0.15$   
 .XXX  $\pm 0.10$   
 ANG.  $\pm 3^\circ$

NO.	REV.	REVISIONS	CHK	DATE
$\triangle$ A2		Modify P/N: SCV-W06J18-G020C-H --> SCV-W06J18-G020C-R1K-H	HZF	11/12/2013
$\triangle$ A1		Modify P/N: SCV-W06A18-G020C-H --> SCV-W06J18-G020C-H	HZF	06/20/2012
$\triangle$ A0		NEW RELEASE	HZF	03/20/2010