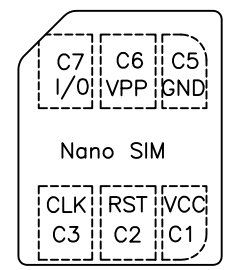


SMT Solder Area  
 These Area Should Be Free Of Any Conductive Traces  
 Recommended P.C.B. Layout (PCB Board Tolerance±0.05)

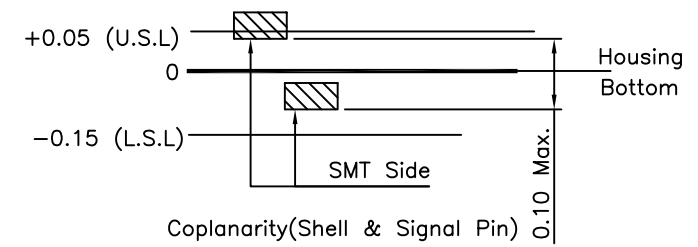


SIM Pin Assignment	
PIN#	Name
C1	VCC
C2	RST
C3	CLK
C5	GND
C6	VPP
C7	I/O

**SPECIFICATION**

- General Characteristics**  
Nano SIM Connector Tray Type 6 Pin SMT 90°  
Standoff=0mm Normal Type Shell Tab Gold  
Flash Tape & Reel 1000 PCS/Reel
- Material&Finish**  
Contact:C5210R-H,Gold Flash Over Nickel  
Insulator:LCP(UL94V-0)  
Shell:SUS201,Gold Flash On Solder Tails,  
Over Nickel  
Rod:SUS201  
Crank:SUS201
- Electrical Characteristics**  
Current Rating:1A  
Voltage Rating:30V  
Withstand Voltage:500V AC/Mimute  
Contact Resistance:30 Milliohms Max.  
Insulation Resistance:  
Unmated:1000 Megaohms Min.  
Mated:100 Megaohms Min.
- Mechanical Characteristics**  
Mating Cycle:3000 Cycles  
Contact Retention:50gf/Pin Min.
- Environmental Characteristics**  
Operation Temperature:-25°C~+70°C  
Storage Temperature:-10°C~+40°C
- RoHS Compliant**

- NNS 06 15 - W 0 1 - T - R1K - H  
 (1) (2) (3) (4) (5) (6) (7) (8) (9)
- (1) NNS: Nano SIM Connector
  - (2) 06: No. Of Position
  - (3) 15: H=1.5mm
  - (4) W: SMT Right Angle
  - (5) 0: Standoff 0mm
  - (6) 1: Normal Type
  - (7) T: Tray Type
  - (8) R1K: Tape & Reel 1000 PCS/Reel
  - (9) H: RoHS Compliant



A MEMBER OF AUK GROUP  
**太聯事業股份有限公司**  
**AUK CONTRACTORS CO., LTD.**

CATEGORY		APPROVED BY		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE X. ±0.35 X.* ±5° .X ±0.30 .X.* ±2° .XX ±0.25 .XX.* ±1° .XXX ±0.15 .XXX.* ±0.5°			
PART No.	NNS0615W01-T-R1K-H	CHECKED BY	MEI		A3	Modify Data	HZF
DRAWING No.	NNS0615W01-T-R1K-H	DRAWING BY	HZF	A2	Modify Data	HZF	08/03/2017
SCALE	NONE	REV.	A2	A1	Modify P/N: NNS06W01-A-T-R1K-H --> NNS0615W01-T-R1K-H	HZF	11/05/2016
				A0	NEW RELEASE	HZF	02/02/2016
UNIT	mm			NO. REV.	REVISIONS	CHK	DATE