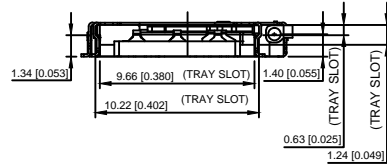


XKB Connectivity  
RECOMMEND P.C.B LAYOUT  
(General tolerance ±0.05)

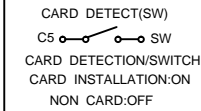


XKB Connectivity

NOTE:

- 1.材料 Material:
  - 1-1 胶壳 Housing:High Temperature Thermoplastic(LCP S475)Color Black UL 94V-0
  - 1-2 触点 Contact:Phosphor Bronze(C5210R-H,T=0.10±0.01mm)
  - 1-3 外壳 Cover:SUS301-HT=0.15 ± 0.03mm
- 2.电镀 Plating:
  - 2-1 接触端子 Contact terminal:
    - 接触电阻 Contact area: Gold 1u" Min.
    - 焊接区 Solder area: Gold 0.8u"Min
    - 底镀 Underplating:Ni overall 50U"Min.
  - 2-2 外壳 Cover:
    - 底镀 Underplating: Ni overall 30U"Min.
    - 焊接区 Solder area: Gold 0.8u"Min.
- 3.规格 Specification:
  - 3-1.额定电流 Current Rating :0.5A max.
  - 3-2.接触电阻 Contact Resistance:50 mOhms max
  - 3-3.绝缘电阻 Insulation Resistance:1000 MOhms min./500VDC
  - 3-4.耐电压 Dielectric Withstanding Voltage:500 V AC/1minute
  - 3-5.工作温度 Operating Temperature:-25 ℃ to+85 ℃
  - 3-6.插拔次数 Mating Cycles:5000 Insertions
- 4.Product Compliant to RoHs Directive 2002/95/EC and ELV 2000/53/EC
- 5.Recommending A Metal More Than 0.15mm Thick.  
Please Confirm Solderability,If Use A Metal Mask Less Than 0.15mm Thick.

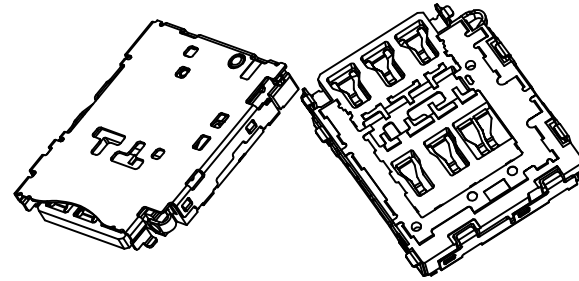
COMPOSITION OF DETECTION



XKB Connectivity

SIM Card Pin Assignments

NANO SIM CARD	
C1	Vcc
C2	RST
C3	CLK
C5	GND
SW	CD/SW
C6	Vpp
C7	DATA



DSND		DATE		SCALE: N/A	MODEL TYPE: SIM CARD CONN
DWN		DATE		VIEW:	PART NO.:
CHKD		DATE		UNIT: mm/in	DWG NO.:
APPD		DATE		SIZE: A4	XKNANO-1131-1
				XKB INDUSTRIAL PRECISION CO.,LIMITED	WEIGHT 1.0g
					SHEET 1/1
					REVISION A0

ΔX					ANGLAR	±5°
ΔX					L ≤ 4	±0.2
ΔX					4 < L ≤ 16	±0.3
MARK	DESCRIPTION	DATE	REVISED	APPROVED	16 < L ≤ 63	±0.4
					L > 63	±0.5
REVISIONS					UNSPECIFIED TOLERANCES	
www.xk-dg.cn www.helloxkb.com www.helloxkb.cn						

## X-ON Electronics

Largest Supplier of Electrical and Electronic Components

*Click to view similar products for [Memory Card Connectors](#) category:*

*Click to view products by [XKB](#) manufacturer:*

Other Similar products are found below :

[M21-033321-005](#) [6407-249V-25273P](#) [6407-249V-25343P](#) [69.920.0553.0](#) [809180410000000](#) [DM3AT-SF-PEJM5\(41\)](#) [HMCAP001](#) [252-0144-000](#) [2041353-2](#) [308-DS1P0811-192](#) [33CFAE-DN](#) [HM2P09PDR360N9LF](#) [502431-1011](#) [10-629549-258N](#) [11327-001](#) [11327-002](#) [617230001](#) [95622-003LF](#) [N7E50-U516RB-50-SIN0005](#) [95079-00CALF](#) [84648-056HLF](#) [93-570123-08P](#) [125A-78C00](#) [MI20A-50PD-SF-EJL\(71\)](#) [KP10S-SF-PEJ\(812\)](#) [504536-0691](#) [CCM03-3109 B LFT](#) [MI21-50PD-SF\(91\)](#) [2309923-1](#) [61126-050CAHLF](#) [IC1GA-68PD-1.27DS-EJ\(72\)](#) [GTFF08432B1HR](#) [G85DT17001P1EU](#) [G85C11101152HHR](#) [G85D1160022HHR](#) [KP15TL-SF\(800\)](#) [KP10BH-8S-SF\(800\)](#) [SCE2MSDB76A121SN](#) [SCE2MSDZN76A121SN](#) [C00710B0250001](#) [CCM01-2664 LFT T25](#) [119A-40A00-R02](#) [47309-2651](#) [47481-0001](#) [055036006202862+](#) [67799-0004](#) [91228-3006](#) [104168-1616](#) [104C-TAA1](#) [112I-TA01](#)