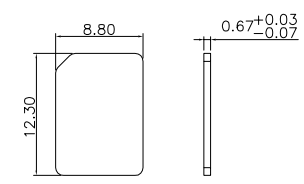


RECOMMENDED PCB LAYOUT

TOLERANCE: ±0.05

- Pad Area
- Via and Trace keepout Area
- PCB Edge



NOTE:

1. Material:
  - 1-1 Housing: High Temperature Thermoplastic, Color Black UL 94V-0
  - 1-2 Contact: Phosphor Bronze (T=0.08±0.01mm)
  - 1-3 Cover: Stainless Steel T=0.10±0.03mm
2. Plating:
  - 2-1 Contact terminal:
    - Contact area: Gold 1u" Min.
    - Solder area: Gold 0.8u" Min.
    - Underplating: Ni overall 50u" Min.
  - 2-2 Cover:
    - Underplating: Ni overall 50u" Min.
    - Solder area: Gold 0.8u" Min.
3. Specification:
  - 3-1. Current Rating : 0.5mA AC/DC max.
  - 3-2. Voltage Rating : 125V AC/DC
  - 3-3. Ambient Temperature Range : -20°C ~ +60°C
  - 3-4. Storage Temperature Range : -40°C ~ +70°C
  - 3-5. Ambient Humidity Range : 95% R.H. Max.
  - 3-6. Contact Resistance: 100m max.
  - 3-7. Insulation Resistance: 1000M min./500VDC

SIM CARD	
Pin No.	NAME
C1	VCC
C2	RST
C3	CLK
C5	GND
C6	VPP
C7	I/O

APPROVALS		DATE	hro®			
DRAWN	LIUCAN	2022.12.7	TITLE:	SIM		
CHECKED			PART NO.	SIM-16A		
APPROVALS			TOLERANCES ARE	30~以上 10~30 5~10 ~5	±0.30 ±0.25 ±0.20 ±0.15	ANGLE ±2'
ECN NO.	REV.	DATE.	DESCRIPTION.	CHANGE.	CHECK.	APPRO.

ECN NO.	REV.	DATE.	DESCRIPTION.	CHANGE.	CHECK.	APPRO.
	A		NEW			

## 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 [HRO parts manufacturer](#):*

Other Similar products are found below :

[6407-249V-25273P](#) [6407-249V-25343P](#) [6426-201-21343](#) [69.920.0553.0](#) [MCR60A-98D-2.54DSA\(70\)](#) [809180410000000](#) [DM3AT-SF-PEJM5\(41\)](#) [IC11S-BUR-PNEJL\(71\)](#) [C70210M0083692](#) [2041353-2](#) [308-DS1P0811-192](#) [HM2P09PDR360N9LF](#) [10014744-011TLF](#) [11327-001](#) [11327-002](#) [NX1-32T-KT3K\(05\)](#) [95622-003LF](#) [84648-056HLF](#) [CCM03-3109 B LFT](#) [MS3116J10-6PW](#) [2309923-1](#) [61126-050CAHLF](#) [GTFP08432B1HR](#) [G85D1160022HHR](#) [SCE2MSDB76A121SN](#) [SCE2MSDZN76A121SN](#) [10014744-011ALF](#) [10014744-011LF](#) [10057542-1211FLF](#) [10067972-000LF](#) [10067972-050LF](#) [10122302-20110LF](#) [G85D1162022HHR](#) [TF-05A](#) [SMN-304-ARP6](#) [MIS11-S1F1-2000-A](#) [SMN-308-ARSP7](#) [MCS-302S-KT1B](#) [SMN-308-ACSP7](#) [K-DYX-008](#) [K-DYX-004](#) [HYCW126-TF18-150B](#) [C7024-03](#) [SMO-1030](#) [MCS-110-KT](#) [SIM-217](#) [SNO-1355-KT](#) [SMO-1025-P10](#) [SIM-211S-P6](#) [SNO-1440](#)