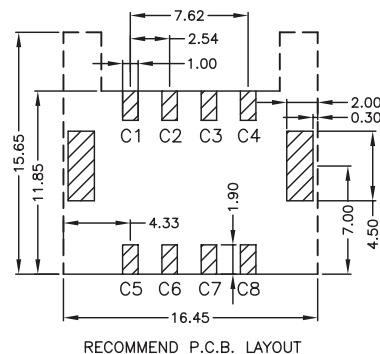
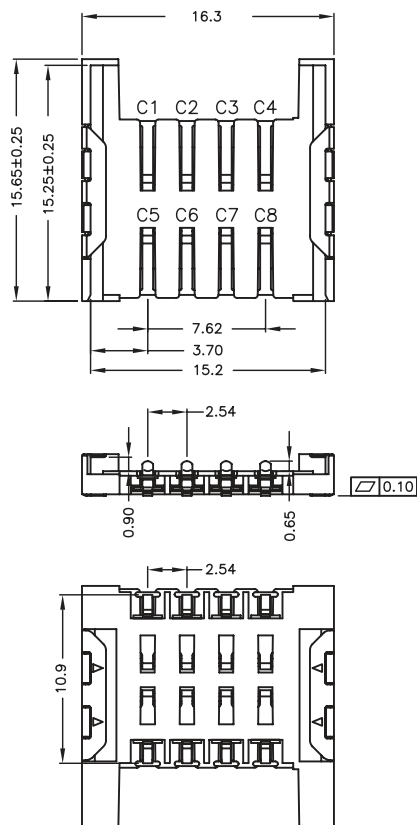




SIM CARD PINOUT		
PIN NO.	NAME	DESCRIPTION
C1	VCC	+5V OR 3.3V DC
C2	RST	CARD RESET (POTIONAL)
C3	CLK	CARD CLOCK
C4	AS	APPLICATION SPECIFIC
C5	GND	GROUND
C6	VPP	+21V DC
C7	I/O	IN/OUT
C8	AS	APPLICATION SPECIFIC

Material

- 1.Housing: LCP UL 94V-0 , Color: Black
- 2.Contact: Phosphor Bronze
- 3.Plating:
Contact area: min 30u "(0.75µm) Au over min 60u" (1.5µm) Ni
Solder area: min 1u "(0.025µm) Au over min 60u" (1.5µm) Ni
And to cope with sealing
- 4.Hold Down: Phosphor bronze
Plating: min 1u "(0.025µm) Gold flash over min 60u" (1.5µm) Ni
And to cope with sealing

Specification

1. Current 10mA (AC.DC) Max.
2. Voltage 5V (AC.DC)
3. Durability 10,000 mating cycles
4. Dielectric Withstanding voltage: 500V AC RMS for one minute
5. Insulation resistance: 1000 M Ohms Min. At 500V AC
6. Contact resistance: 30M Ohms Max.



General description of ordering code

FAMILY	N° PIN	PLATING	HEIGHT	PACKAGE
SCM10	- 08	G [Gold 30u]	A [mm 1,80]	T [tube]
			B [mm 2,20]	
			C [mm 2,50]	R [reel]
			D [mm 2,70]	
			G [mm 3,00]	



euro-conn



UNITS: mm

SHEET SIZE: ISO A4

SCALE: ----

> 0 ~ 3

> 3 ~ 18

> 18 ~ 50

> 50 ~ 120

± 0.12

± 0.15

± 0.3

± 0.5

! I prodotti e le caratteristiche possono cambiare senza preavviso.
The products and their features may change without notice.

SOCKET CARD