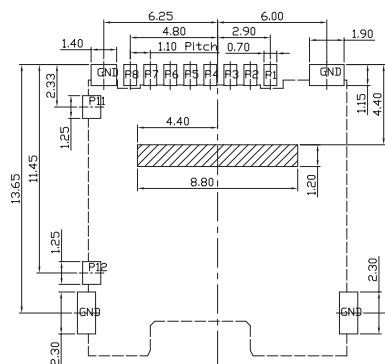




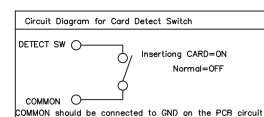
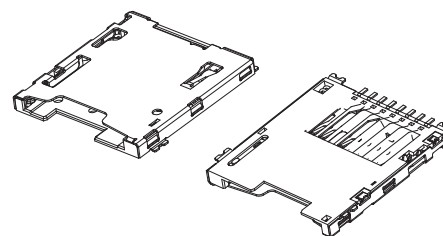
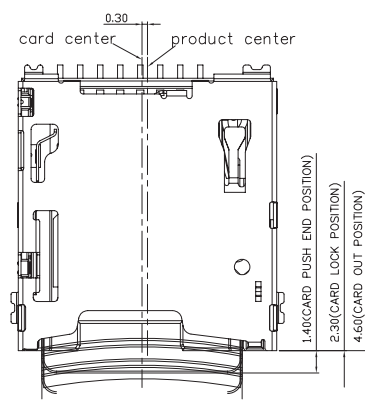
PIN NO.	discription
Pin 1	DAT2:Data line
Pin 2	CD/DAT3: card Detect/Data line
Pin 3	CMD: command/Response
Pin 4	VDD: Supply voltage
Pin 5	CLK: Clock
Pin 6	VSS: Supply voltage ground
Pin 7	DAT0: Data line
Pin 8	DAT1: Data line
Pin 9	ANT1
Pin 10	ANT2
Pin 11	DETECT SW(GND)
Pin 12	DETECT SW(CD)
GND	Cover GND

RECOMMENDED PCB LAYOUT
TOLERANCE UNLESS OTHERWISE IS ± 0.05

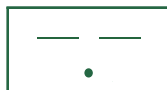


NOTES:

1. COPLANARTY SPEC. FOR ALL SOLDER TAILS AND SOLDER PADS IS 0.1mm MAX.
2. ELECTRICAL CHARACTERISTICS:
 - 2-1. CURRENT RATING: 0.5 Amp. MAX.
 - 2-2. VOLTAGE: 100V DC. MAX.
 - 2-3. LOW LEVEL CONTACT RESISTANCE: 100 mOhms MAX. INITIALLY.
 - 2-4. DIELECTRIC WITHSTANDING VOLTAGE: 500V AC MIN. FOR 1 MINUTE.
 - 2-5. INSULATION RESISTANCE: (INITIAL) 1000MOhms MIN.. (FINAL) 100MOhms MIN.
BY APPLYING 500V DC ON MATED AND UNMATED CONNECTORS THROUGH
MIL-STD-202, METHOD 302.
3. MECHANICAL CHARACTERISTICS:
 - 3-1. DURABILITY: 5000 CYCLES.
 - 3-2. OPERATING TEMP. RANGE: -25°C TO 85°C. [INCLUDING TERMINAL TEMP. RISE]
 - 3-3. STORAGE TEMP.: -40°C TO 85°C.
4. QUANTITY OF PRODUCTS: 1400PCS/REEL



PN: **SCM20-SD104A**



euro-conn



UNITS: mm

SHEET SIZE: ISO A4

SCALE: ----

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

SOCKET CARD

$\geq 0 \sim 3$

$$> 3 \sim 18$$
$$> 18 \sim 50$$

> 50 ~ 120

 ± 0.12

± 0.15

 ± 0.3 ± 0.5