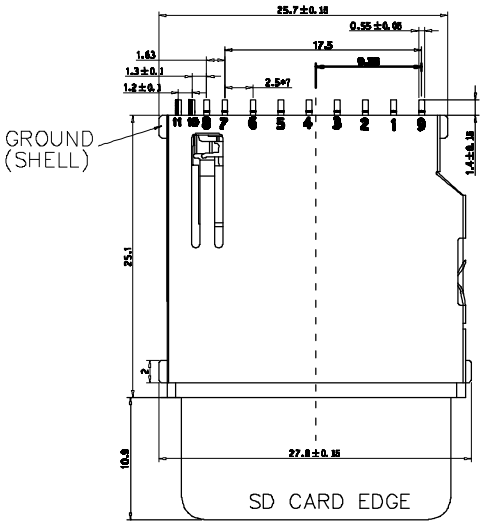
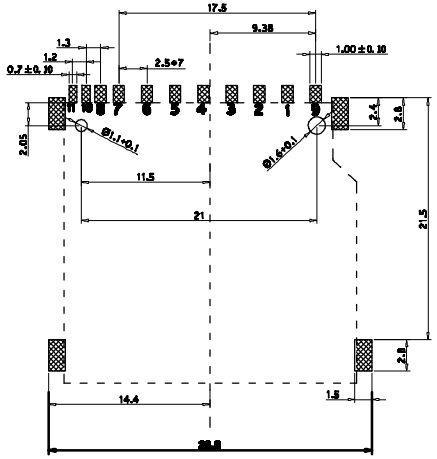
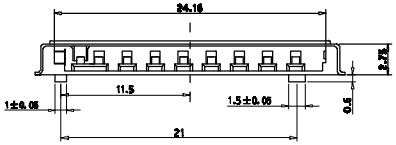
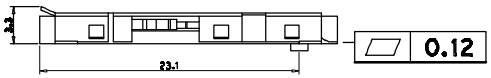


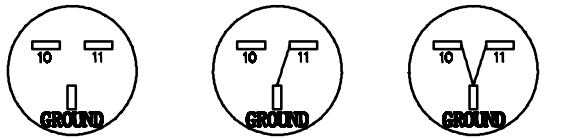






NOTES:

1. MATERIAL
   HOUSING:HIGH TEMPERATURE THERMOPLASTIC.
   CONTACT:COPPER ALLOY
   SHELL:COPPER ALLOY
2. PLATING
   CONTACT AREA:GOLD PLATED OVER NI
   SOLDER TAIL: 30u"MIN Sn PLATED OVER Ni
   SPEC SEE ORDERING INFORMATION
3. RATING
   CURRENT RATING:0.5A
   VOLTAGE RATING:250VRMS
   OPERATING TEMPERATURE:-25℃~90℃
4. SPECIFICATION
   CONTACT RESISTANCE:40 MiIIiOHMS
   DIELECTRIC WITHSTANDING VOLTAGE:500VAC MegOHMS
   INSULATION RESISTANCE:100 MegOHMS
   INSERTION FORCE:40N MAX
   SEPARATION FORCE:2N MIN



11—WRITE PROTECT PIN
10—CARD DETECT PIN
GROUND(SHELL)—COMMON PIN

SD CARD PIN DESIGN

Pin NO.	Name	Description
1#	CD/DAT3	Card detect/data I/O
2#	CMD	Command
3#	VSS1	Ground
4#	VDD	Power
5#	CLK	Clock
6#	VSS2	Ground
7#	DAT0	Data I/O
8#	DAT1	Data I/O
9#	DAT2	Data I/O

UNITS:	mm
GENERAL TOLERANCE	
X.° ±5°	0.X±0.3
X.1±2°	0.XX±0.2
XX. ±1°	0.XXX±0.1
XXX. ±0.5°	

CSCONN	CSCONN PRECISE ELECTRONICS CO.,LTD
PART NO.(INTENDED USE)	TITLE: SD CARD SOCKET 长体
CSD11251278002	DWG NO. SD
APPD:	
CHKD: Skila	
DR: Kitty	

SCALE	SHEET	REV
1:1	1 OF 1	A