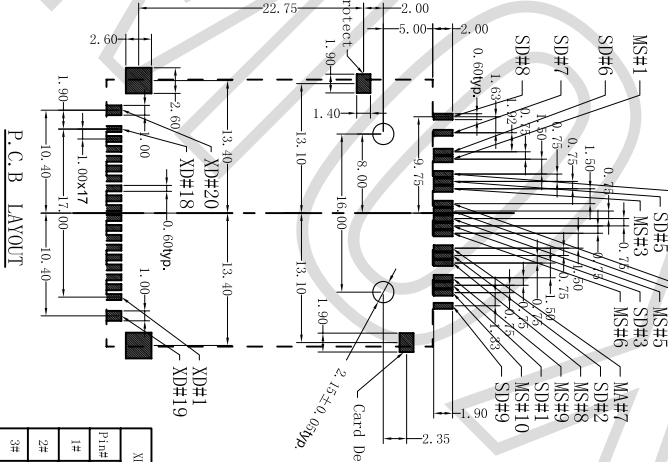


- NOTES
1. MATERIAL: HOUSING:HIGH TEMPERATURE THERMOPLASTIC. CONTACT: COPPER ALLOY. SHEL: S(SINO PLATINO). BRG: COPPER ALLOY
 2. PLATING: CONTACT AREA: GOLD PLATED OVER NI. SOLDER TAIL: 100 U" MIN SV/PB PLATED OVER NI.
 3. RATLING: CURRENT RATING: 0.5A VOLTAGE RATING: 250V RMS
 4. SPECIFICATION: OPERATING TEMPERATURE: -25° ~ 90° CONTACT RESISTANCE: 40 MILLI OHMS DIELECTRIC WITHSTANDING VOLTAGE: 500V AC MECH OHMS INSULATION RESISTANCE: 100 MEG OHMS SEPARATION FORCE: 40N MAX SEPARATION FORCE: 0.98N MIN



P.C.B LAYOUT

Pin#	Name	Pin#	Name
1#	CD	11#	D1
2#	R-/4#	12#	D2
3#	/RE	13#	D3
4#	/CE	14#	D4
5#	CLE	15#	D5
6#	ALE	16#	D6
7#	/WE	17#	D7
8#	/WP	18#	VCC
9#	GND	19#	GND
10#	D0	20#	VCC

SD CARD PIN DESIGN

Pin#	Name	Description
1#	CD/DAT3	Card Detect/DATA 1/0
2#	GND	GROUND
3#	VSS1	GROUND
4#	Vio	POWER
5#	CLK	Clock
6#	VSS2	GROUND
7#	DAT0	Data 1/0
8#	DAT1	Data 1/0
9#	DAT2	Data 1/0

MS CARD PIN DESIGN

Pin#	Name
1#	VSS
2#	NS
3#	DATA 1
4#	DI/O/0
5#	DATA 2
6#	INS
7#	DATA 3
8#	SEK
9#	VCC
10#	VSS



KINMOX
Kinmox electronic co.,limited
金美电子有限公司

www.kinmox.com 0755-89737484 Fax:0755-89737017

TITLE: SD+MS+MMC+XD

DIMENSION UNIT MM	PROD. SPEC.
. X ± 0.10	PKG. SPEC.
. X° ± 1°	APR
. XX ± 0.05	CHK.
. XXX ± 0.03	DRA.

PROJ.	PART NUMBER:	REV: A/0
	FILE NO.	SCALE: 1:1

REVNO	REVISION NOTE	DATE	DRAW	CHECK
A/0				