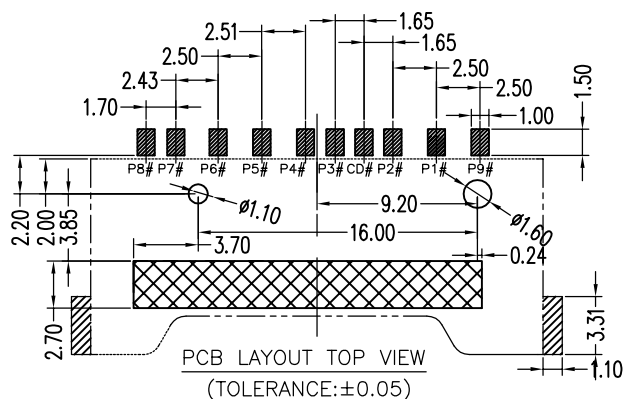
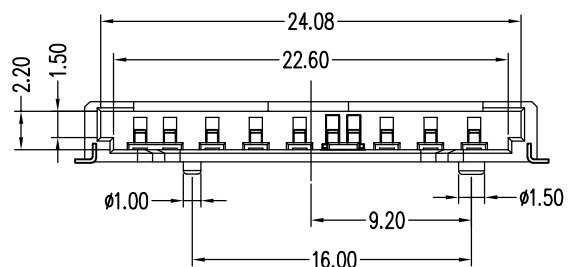


3D VIEW

SD CARD PIN DESIGN			
Pin#	Name	Type	Card Detect/ Data Line[Bit3]
1	CD/DAT3	I/O/PP	Command/Response
2	CMD	PP	Supply voltage
3	Vss1	S	Supply voltage ground
4	VDD	S	Supply voltage
5	CLK	I	Clock
6	Vss2	S	Supply voltage ground
7	DAT0	I/O/PP	Date Line [Bit0]
8	DAT1	I/O/PP	Date Line [Bit1]
9	DAT2	I/O/PP	Date Line [Bit2]



Pad Area
 Keep Out Area

SPECIFICATION

- ELECTRICAL CHARACTERISTICS:
 CONTACT CURRENT RATING:0.5 AMPERES.
 DIELECTRIC WITHSTANDING VOLTAGE:AC500VR.M.S.
 LLNSULATION RESISTANTE:1000m Ω MINIMUM.
 CONTACT RESISTANTE:40M Ω MAXIMUM.
- ENVIRONMENTAL:
 OPERATING TEMPERATURE:-20℃~+85℃.
- MATERIAL:
 HOUSING:H1-TEMP PLASTIC LCP UL 94V-0 RATED
 CANTACT:COPPER ALLOY(T=0.20MM).



深圳市华宇创精密电子有限公司

TOLERANCE: X.X ±0.30 X.XX ±0.25 X.XXX ±0.15 X: ±2' X.X' ±0.5'	DRAWN BY : 陈一鸣	DATE : 2014-02-23	PART NAME: SD简易全塑(带焊脚)
	CHECKED BY: 马跃	DATE : 2014-02-23	PART NO. HYCW32-SD11-275B
UNIT: mm [inch] SCALE:1:1 SIZE: A4	APPROVED BY: 邱敏	DATE : 2014-02-23	MOLD NO.
			DRAW NO: HYC-SD15081918
			SHEET NO. 1 OF 1