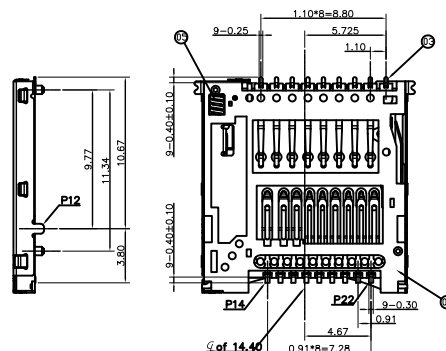
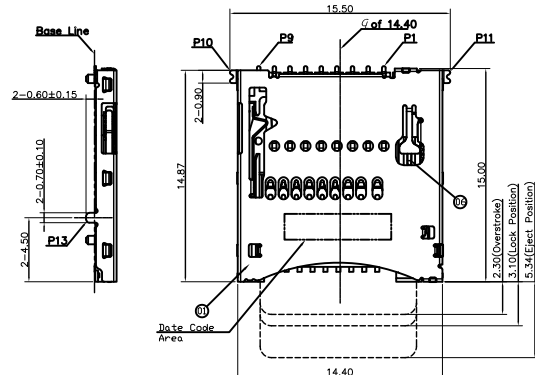
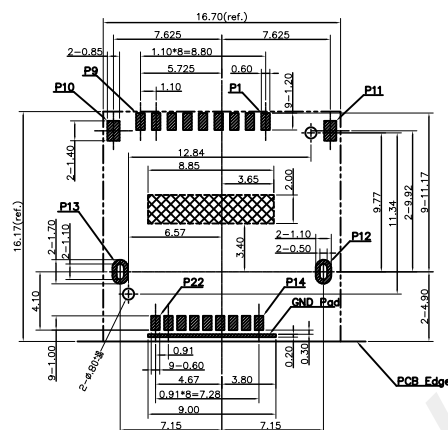


Pin No.	Pin Assignment (microSD Card)	Pin Assignment (microSD Express Co
P1	DAT2	DAT2/CLKREQ#
P2	CD/DAT3	CD/DAT3/PERS
P3	CMD	CMD
P4	VDD1	VDD1
P5	CLK	CLK
P6	VSS	VSS
P7	DAT0	DAT0/RQ_LK+
P8	DAT1	DAT1/RQ_LK-
P9	Cord GND	Detect
P10	GND	
P11	GND	
P12	GND	
P13	GND	
P14		VDD2
P15		VDD3
P16		VSS
P17		PCle Tx +
P18		PCle Tx -
P19		VSS
P20		PCle Rx -
P21		PCle Rx +
P22		VSS

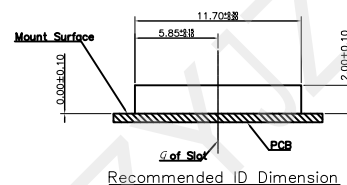


Note:

1. Material:
 - 1-1. Plastic: LCP, Black, UL94V-0
 - 1-2. Contact: Copper Alloy
 - 1-3. Shell: Stainless Steel
2. Plating:
 - 2-1. Contact:
Contact Area: Au 1u" Plating Over Ni 50u" min.
Solder tail: Gold 1u" Over Ni 50u" min.
 - 2-2. Shell:
Solderability Ni 50u" min. Over All
3. Contact And Tail Coplanarity To Be 0.10mm max.



Recommended PCB Layout
Top View (Tolerance 0.05)



	Card Detect Switch
Card Uninsertion	Open
Card Half Insertion	Open
Card Insertion	Close

Open

Close

No.	Name	Specification
01	Shell	Stainless Stell, Solderability Ni 50"
02	Housing	LCP, UL94V-0, Black
03	Terminal	Copper Alloy, Contact Area Au 1u", Solder Area Gold 1u"
04	Slide	PA9T UL94V-0, Black
05	Spring	SWP-B
06	Link	Stainless Stell



深圳市华宇创精密电子有限公司

TOLERANCE:		DRAWN BY : 陈一鸣	DATE : 2014-02-23	PART NAME:	
X.X ±0.30 X.XX ±0.25 X.XXX ±0.15 X: ±2" X.X ±0.5"				TF 7.1 PUSH 1.55H	
 UNIT: mm [inch]		CHECKED BY: 马跃	DATE : 2014-02-23	PART NO.	HYC190-TF18-155
				MOLD NO.	
SCALE: 1:1 SIZE: A4		APPROVED BY: 邱敏	DATE : 2014-02-23	DRAW NO:	HYC-2602021030
				SHEET NO.	1 OF 1