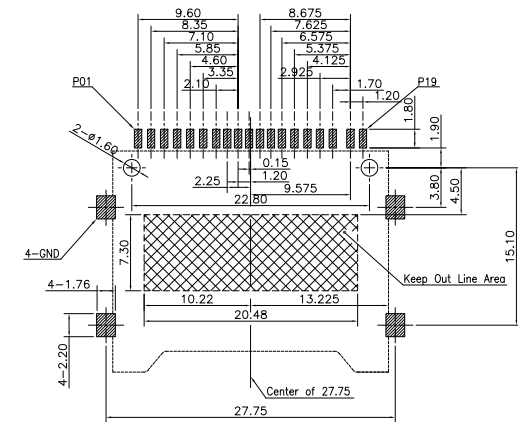
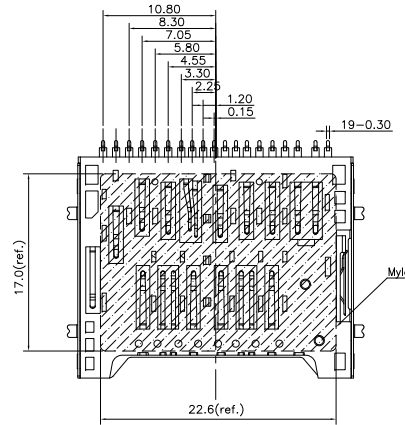
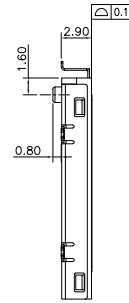
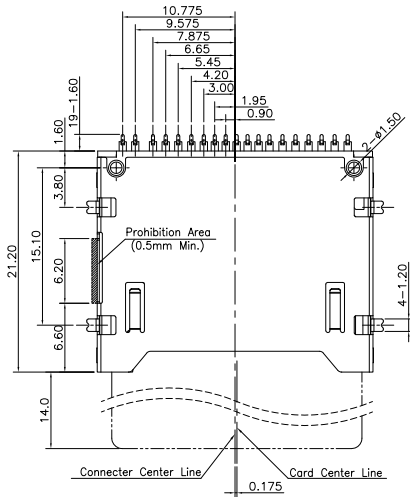
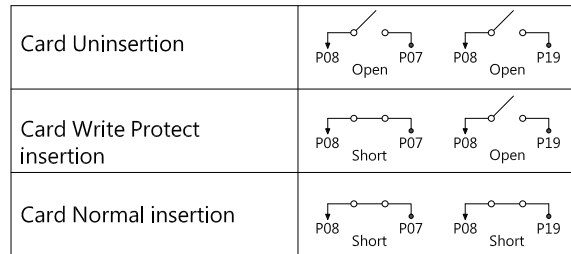
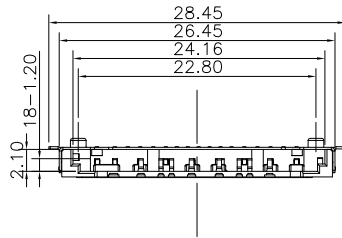


REVISION HISTORY			
REV	DESCRIPTION	Drawing	DATE
01	PROPOSAL	Allen	2020/06/29



Recommended PCB Layout
Top View (Tolerance ±0.05)



NOTE:

- MATERIAL:
 - INSULATOR: HIGH TEMPERATURE THERMOPLASTIC, UL94V-0
 - CONTACT: COPPER ALLOY.
 - SHELL: METAL
- FINISH:
 - CONTACT: CONTACT AREA : Au 1u" Min. PLATING OVER Ni 50u" Min. SOLDER TAIL : MATTE TIN 100u"
 - SHELL: PLATED Ni 50u" Min.

Pin Assignment

Pin#	Name	Description	Pin#	Name	Description
P01	VSS3	Supply Voltage Ground	P11	VDD1	Supply Voltage (3.3V)
P02	DAT2	Data Line [Bit 2]	P12	D1-	Differential Data 1-
P03	DO+	Differential Data 0+	P13	CLK	Clock
P04	CD/DAT3	Card Detect/Data Line [Bit 3]	P14	D1+	Differential Data 1+
P05	DO-	Differential Data 0-	P15	VSS2	Supply Voltage Ground
P06	CMD	Command/Response	P16	VSS5	Supply Voltage Ground
P07	CD	Card Detect	P17	DAT0	Data Line [Bit 0]
P08	VSS1	Supply Voltage Ground	P18	DAT1	Data Line [Bit 1]
P09	VSS4	Supply Voltage Ground	P19	WP	Write Protect
P10	VDD2	Supply Voltage (1.8V)			

TABLE

FIH P/N	TABLE A GOLD PLATING THICKNESS
A0822-0003	Au 30u"
A0822-0001	G/F

PRODUCT SPECIFICATION: DOC.No: SP-AXXXX-XX	SCALE 1 : 1	DESIGN UNITS mm
TEST REPORT DOC.No: TR-AXXXX-XX	DRAWN Allen	DATE 2020/06/29
GENERAL TOLERANCES (UNLESS SPECIFIED)	CHECKED	DATE
X.XXX ± 0.10	APPROVED	DATE
X.XX ± 0.25	DWG NO. SA0822-001	
X.X ± 0.38		
ANGULAR ± 3°		
THIRD ANGLE PROJECTION		

CHT 群匯科技股份有限公司
CHIUN HUEI Technology CO., LTD.

TITLE
SD4.0 Bottom H2.90 Non-push

PART NO.	DWG REV.	SHEET NO.
SEE TABLE	01	1 OF 1