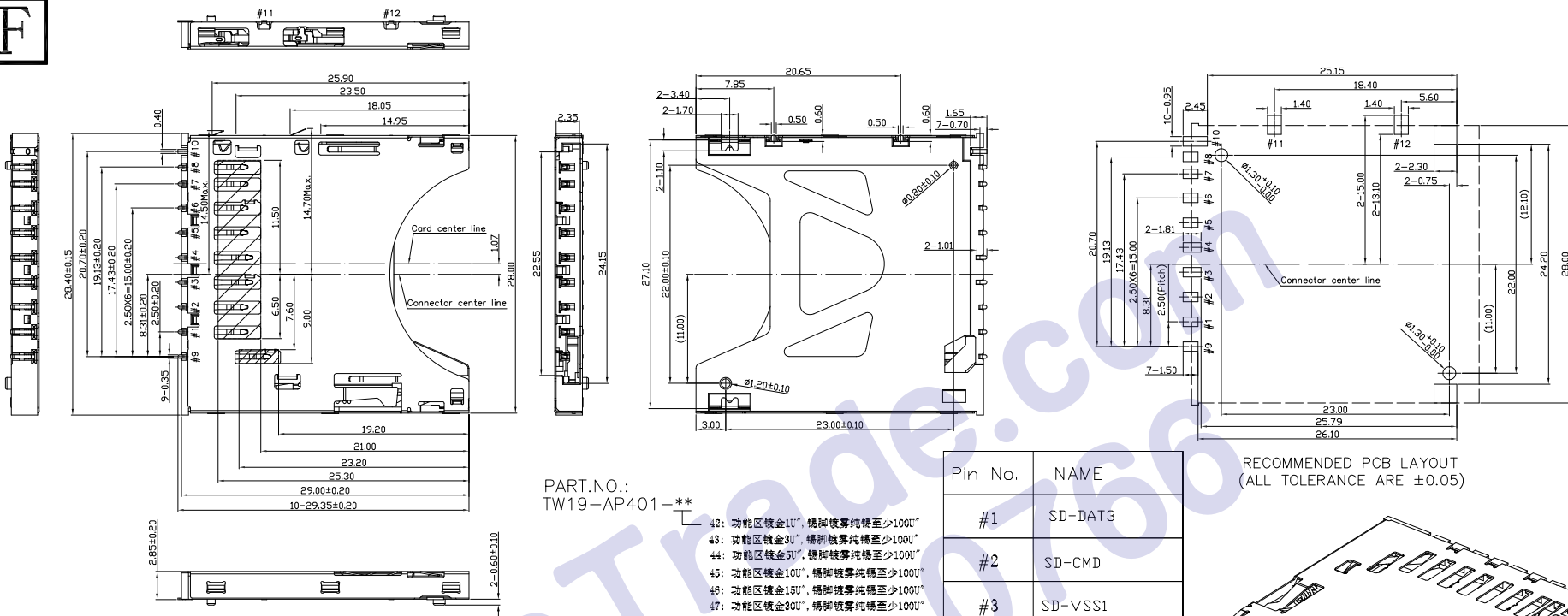


HSF

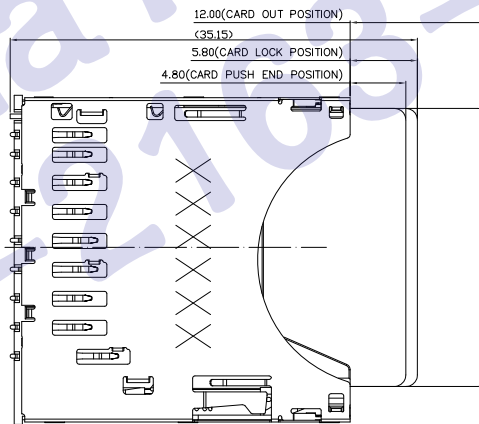


PART.NO.: TW19-AP401-**-**

- 42: 功能区镀金1U", 锡脚镀厚纯镍至少100U"
- 43: 功能区镀金3U", 锡脚镀厚纯镍至少100U"
- 44: 功能区镀金5U", 锡脚镀厚纯镍至少100U"
- 45: 功能区镀金10U", 锡脚镀厚纯镍至少100U"
- 46: 功能区镀金15U", 锡脚镀厚纯镍至少100U"
- 47: 功能区镀金30U", 锡脚镀厚纯镍至少100U"

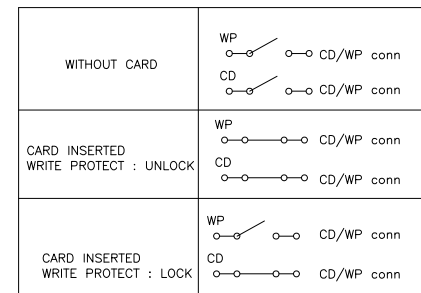
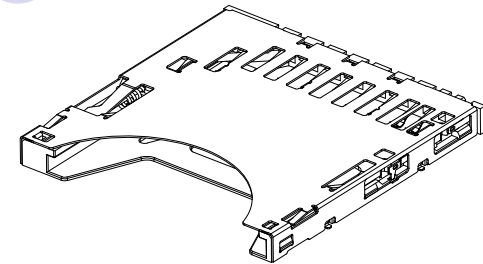
NOTES :

1. MATERIAL :
 - 1.1 HOUSING:LCP UL94 V-0, BLACK COLOR.
 - 1.2 SHELL: Stainless Steel.
 - 1.3 CONTACT: Copper alloy.
2. FINISH :
 - 2.1 CONTACT: GOLD PLATING ON CONTACT AREA, MATTE TIN 100u"MIN ON SOLDERTAIL AREA. 50u" MIN NICKEL PLATING OVERALL.
 - 2.2 SHELL: 30u" MIN NICKEL PLATING OVERALL. Au 1u"MIN ON SOLDERTAIL AREA.
3. Electrical Characteristics:
 - 3.1 Operating voltage : 100V AC(rms)/DC.
 - 3.2 Current rating : 0.5 A.
 - 3.3 Operating Temperature: -25°C~+85°C.
 - 3.4 Contact resistance: 100 m ohms max.
 - 3.5 Insulation resistance: 1000M ohms min. at 250VDC.
 - 3.6 Dielectric withstanding voltage:500 VAC/1minute.



Pin No.	NAME
#1	SD-DAT3
#2	SD-CMD
#3	SD-VSS1
#4	SD-VDD
#5	SD-CLK
#6	SD-VSS2
#7	SD-DAT0
#8	SD-DAT1
#9	SD-DAT2
#10	Card Detect Pin
#11	COMMON
#12	WRITE PROTECT

RECOMMENDED PCB LAYOUT (ALL TOLERANCE ARE ±0.05)



REV	DATE	MODIFICATION DESCRIPTION	CHANGE	OPERATION	DRAW	DATE	SCALE	FIT	PART NO.
AO	2014/12/25	NEW		X.X	±0.40		UNIT	mm	TW38-AP403-**-**
				X.XX	±0.25		SIZE	A4	TITLE:
				X.XXX	±0.15		SHEET	1/1	SD Push Reverse conn.
				Angle	± 3'		PROJ.		Customer NO.
				DIM	TOL				

HDC有限公司