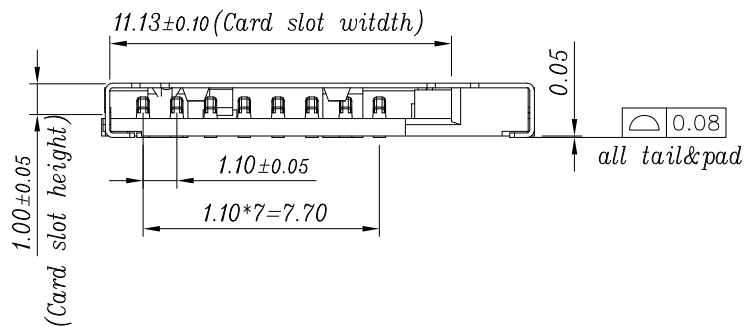
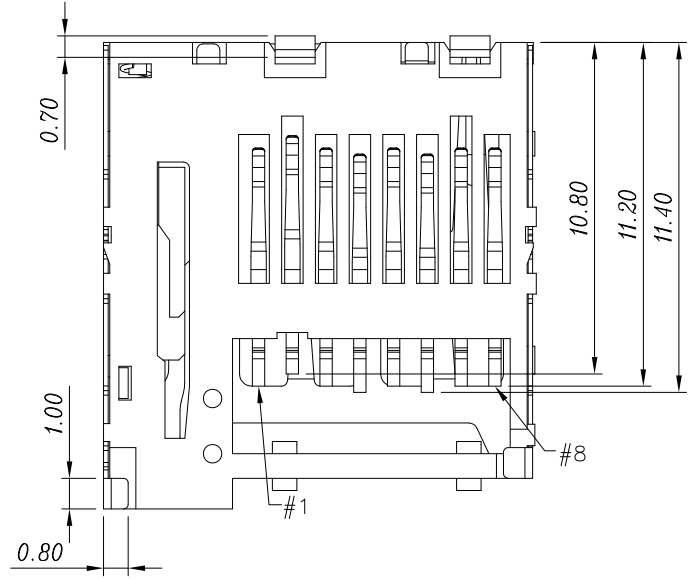
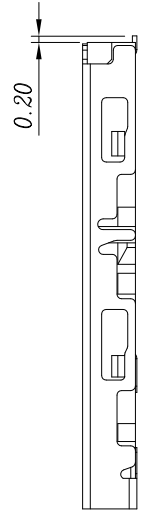
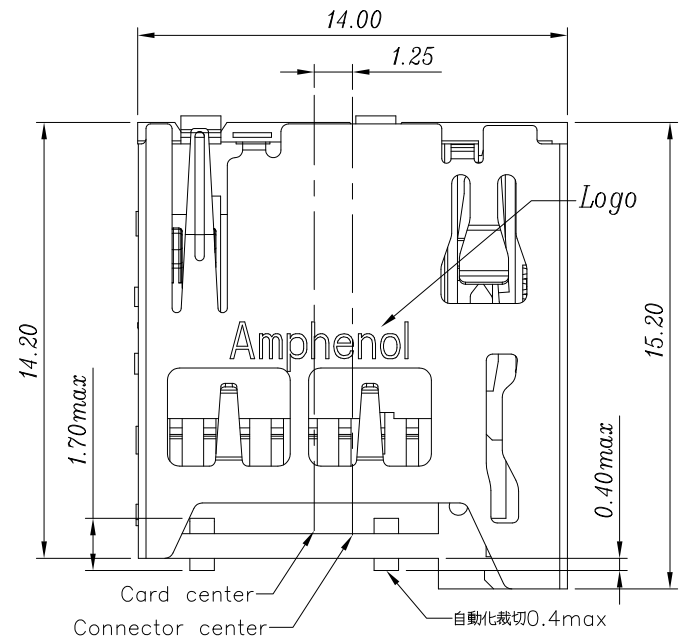
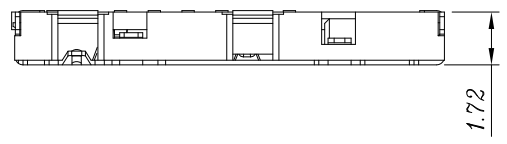


REV	ECN.NO.	MODIFY.CONTENT	DATE
C	ES.D0909.074	Modify PCB PAD Long	09/30-09
D	ECN10040415	Add without Logo part No.	04/02-10
E	ECN13030041	Add plated Au 10u" part No.	2013/3/18
F	ECN	Add PCB layout dimension	2013/12/03



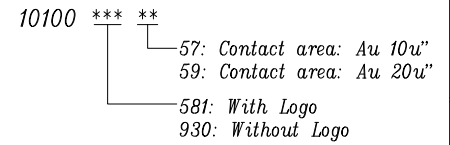
Notes:

- All Dimensions are in Millimeters.
- Material:
 - Housing: High Temperature Thermoplastic, UL94V-0, Black
 - Slide: High Temperature Thermoplastic, UL94V-0, Black
 - Contact: Phosphor Bronze
 - Detect Pin: Phosphor Bronze
 - Lock Pin: Stainless steel
- Plated
 - Contact: 10u" or 20u" Min, Au Plated In Contact Area
 - 1-3u" Au Plated Solder Tail
 - 50u" Min Ni Under Plated Over All
 - Detect Pin: 1u" Min, Au Plated Over All
 - 50u" Min Ni Under Plated Over All
 - Shell : 1-3u" Min, Au Plated Solder Tail
 - 50u" Min Ni Under Plated Over All

4. Specification:

- Electrical Characteristics:
 - Contact Resistance: 100mΩ Max.
 - Dielectric Withstanding Voltage: 500VAC Max With i Minute
 - Insulation Resistance: 1000 MΩ Min.
- Mechanical Characteristics:
 - Mating Force: 30N Max.
 - Unmating Force : 1~30N.
 - Durability: 10000 Cycles

5. Part No.



GENERAL	TOLERANCE	FILE.NO.	10100581	PART.NO.	10100581**	DRAWN	Jane Yu	MATERIAL	SCALE	4:1	
X.±0.50	x.°±5°	REV.	F	TITLE	MICRO-SD_NORMAL_CLOSED CUSTOMER	CHECKED		DATE	2013/12/03	UNIT	MM
.X±0.38	.x°±2°	SIZE		SHEET	1/2	APPROVED		Amphenol Shouhmin Industry			
.XX±0.25	.xx±1°	A4									

