



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

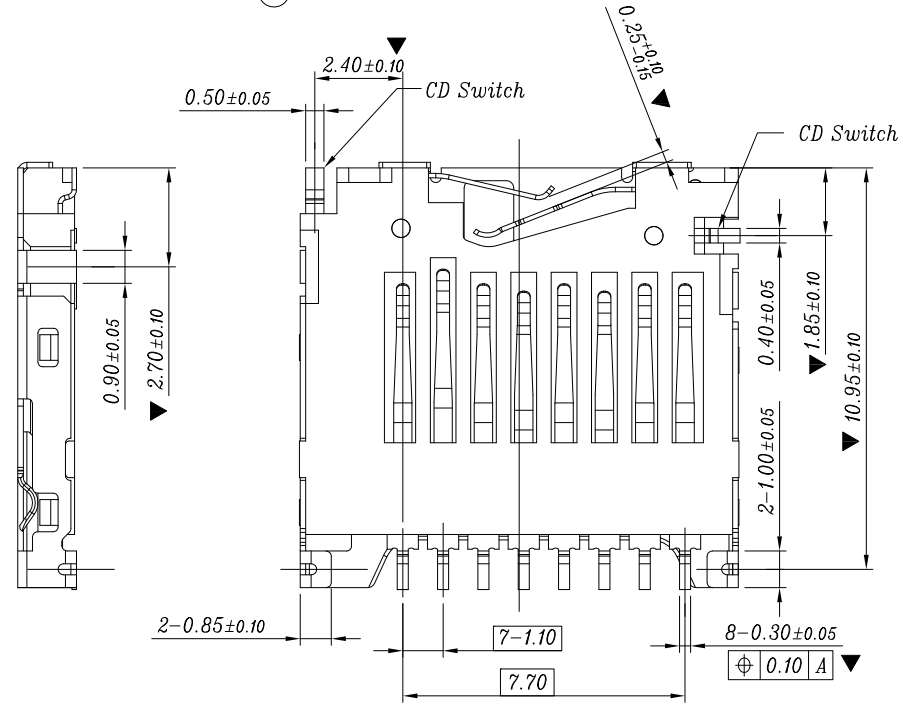
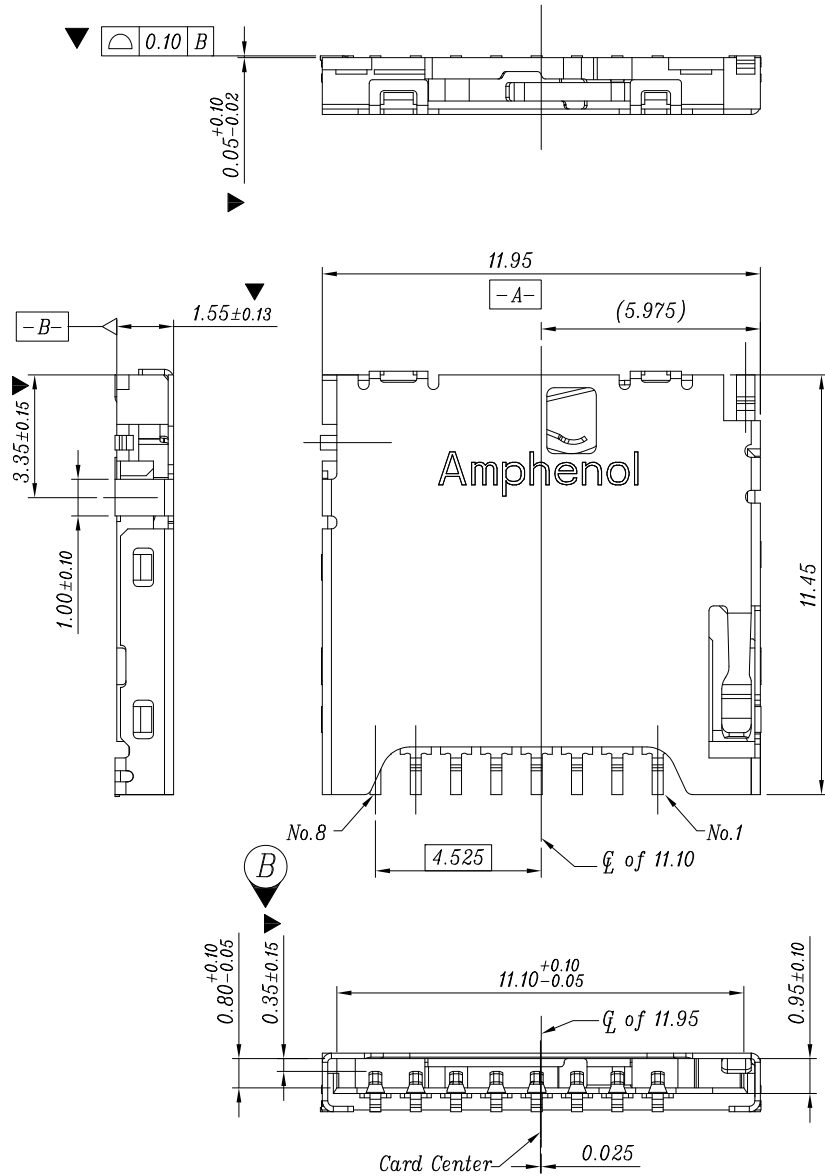
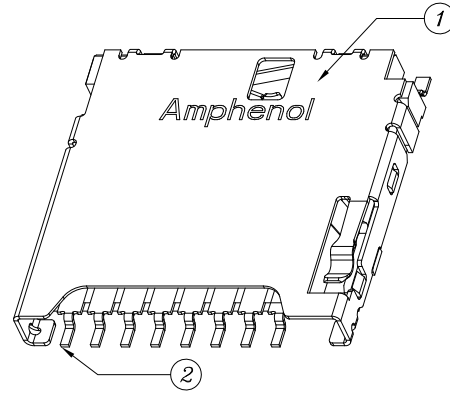
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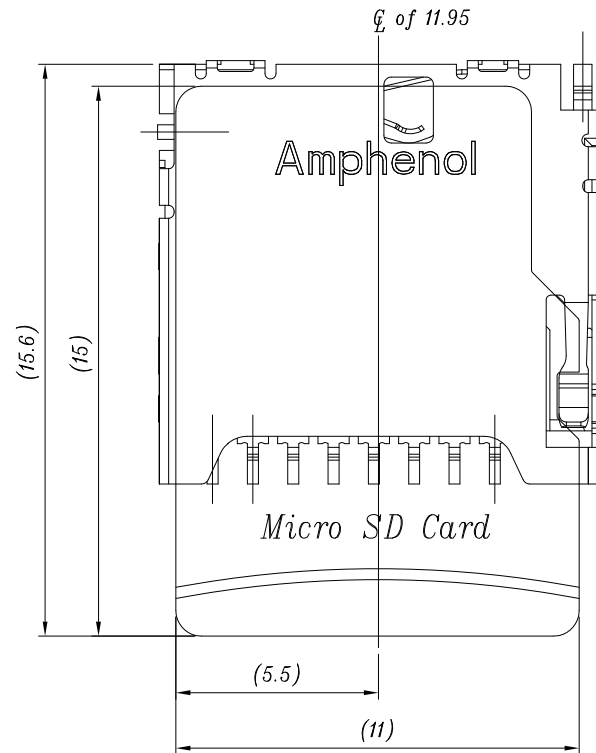


版次 REV.	變更號碼 ECN.NO.	修改內容 MODIFY.CONTENT	修改日期 DATE
2	S0906030	Change The Switch Pin	6/29'09
3	ECN09110083	Widen switch pin	11/24'09
A	ECN10030261	Rev. A release	03/05'10
B	ECN1409XXXX	Modify tolerance	09/19'14



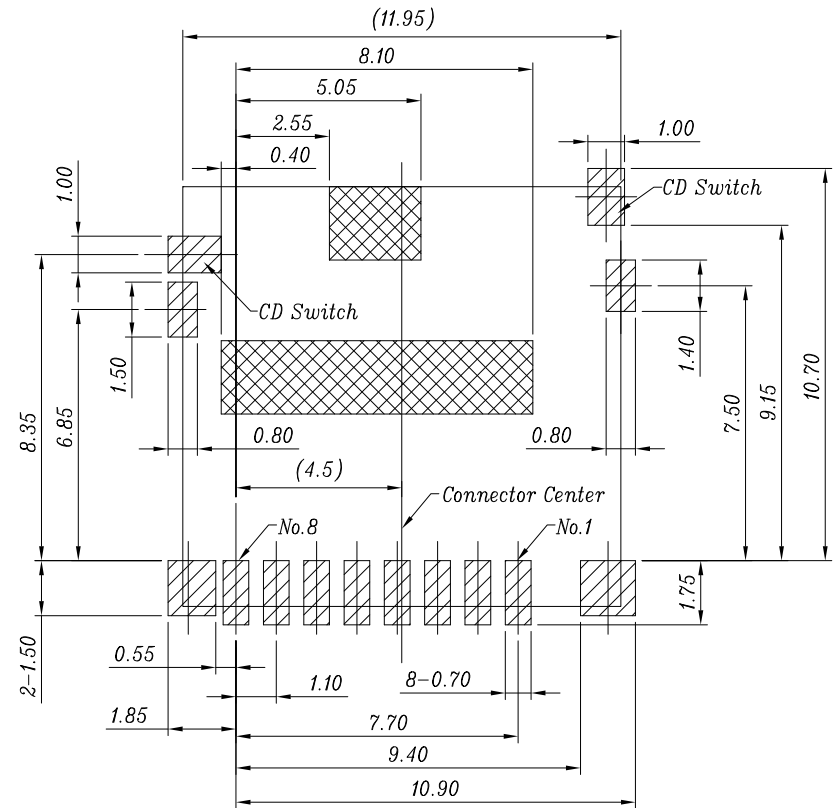
1	314-01528-**	SHELL	(2)
1	814-00047-**	INSERT MOLDING	(1)
QTY	P/N	NAME	ITEM

GENERAL TOLERANCE		圖號 FILE.NO.	114-00841	繪圖 DRAWN	Leo.zeng	比例 SCALE	5:1
X.±0.30	x.°±1°	品名 TITLE	Micro SD None Push Connector Top Mount	審核 CHECKED		單位 UNITS	mm
.X±0.20							
.XX±0.10	.x'±0.5°	料號 PART.NO.	114-00841-68	核准 APPROVED			
.XXX±0.05							
頁次 SHEET	1/2	數量 QTY	2	版次 REV.	B	Amphenol Shouhmin Industry	
		日期 DATE	09/19'2014				



PIN Assignments

PIN NO.	Micro SD
1	Date Line[Bit 2]
2	Card Detect/ Date Line[Bit 3]
3	Command/Response
4	Supply voltage
5	Clock
6	Supply voltage ground
7	Date Line[Bit 0]
8	Date Line[Bit 1]



Note:

- Material:
Housing: LCP Black UL 94V-0
Contact: Copper alloy
Shell: Stainless steel
- Plating:
Contact Area: Plating Au
Solder tail: Plating Tin
Shell: Plating weldable Ni
- Tail Coplanarity 0.12mm Max.
- The Part must compliant AMSI'S ROHS SPEC.
- MAJOR DIMENSION: ▼ .

RECOMMENDED P.C.B LAYOUT

P.C.B TOLERANCE: ± 0.05

- Connector Area
- PAD Area
- Pattern Prohibited Area

GENERAL TOLERANCE		圖號 FILE.NO.	114-00841	繪圖 DRAWN	Leo.zeng	比例 SCALE	5:1
X. ± 0.30	x. $\pm 1^\circ$	品名 TITLE	Micro SD None Push Connector Top Mount	審核 CHECKED	核准 APPROVED	單位 UNITS	mm
.X ± 0.20							
.XX ± 0.10	.x $\pm 0.5^\circ$	料號 PART.NO.	114-00841-68	日期 DATE	09/19'2014		
.XXX ± 0.05							
頁次 SHEET	2/2	數量 QTY	2	版次 REV.	Amphenol Shouhmin Industry		