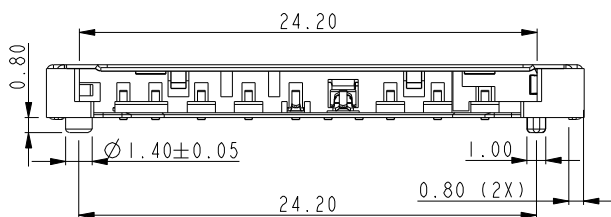
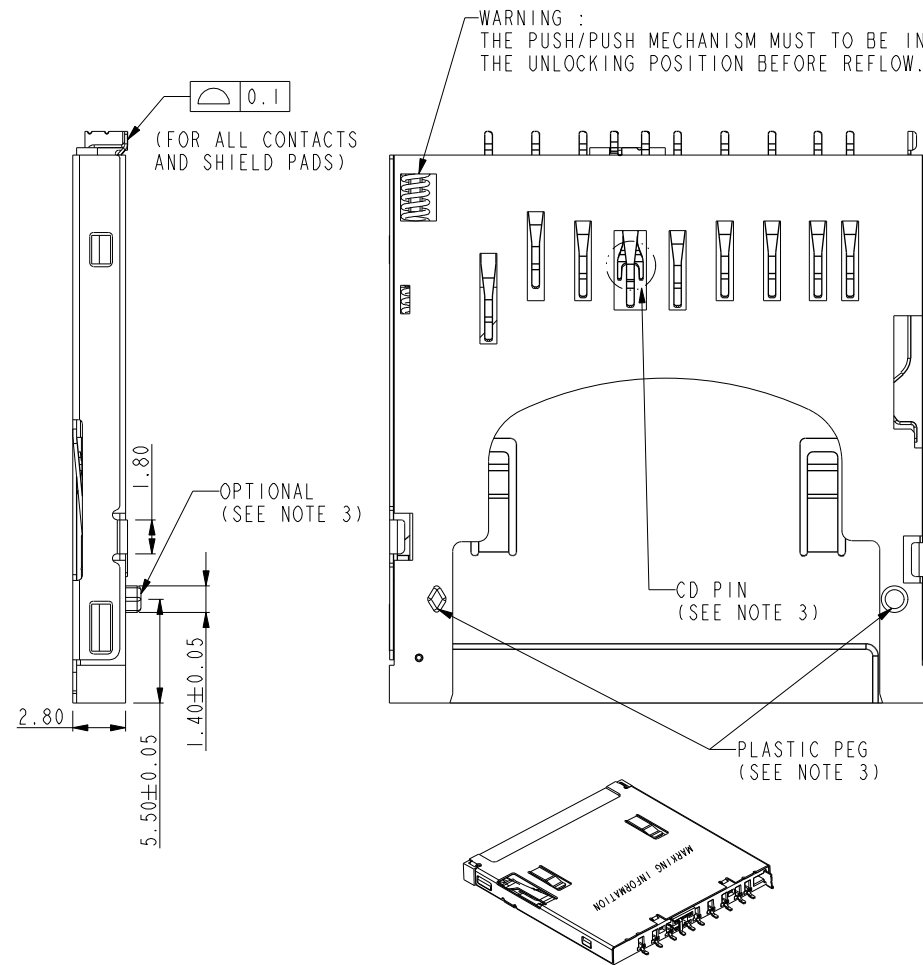
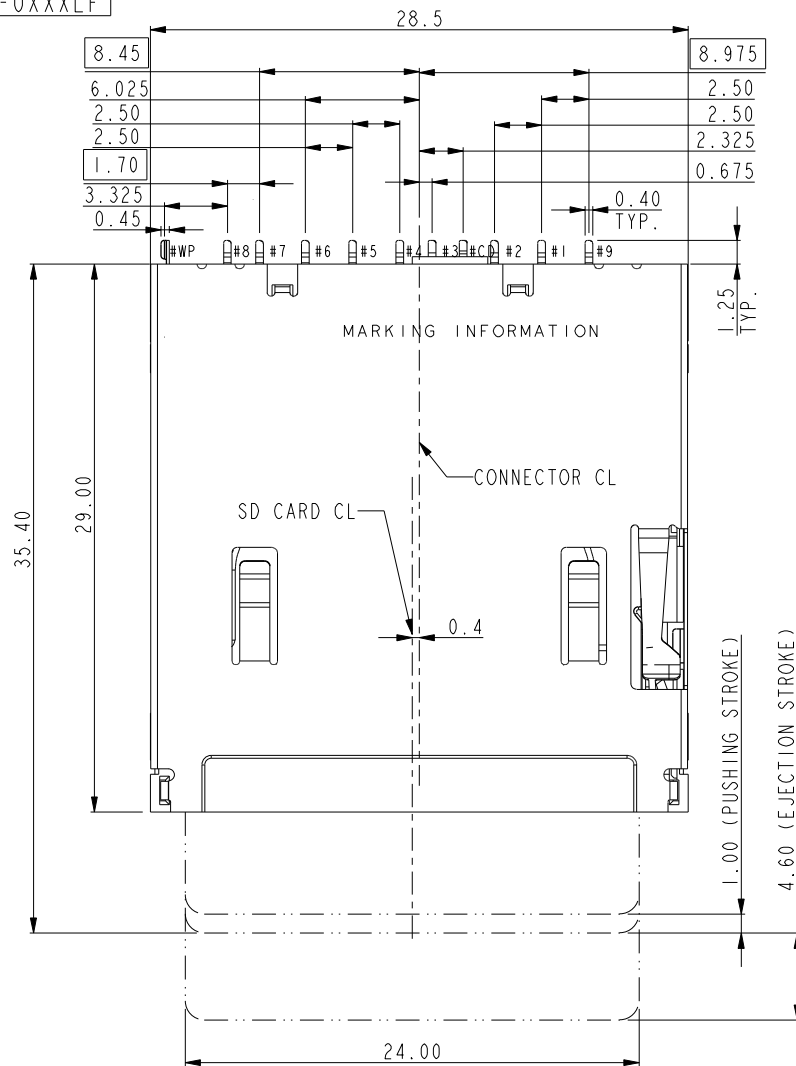





PRODUCT NO.  
10067847-0XXXLF

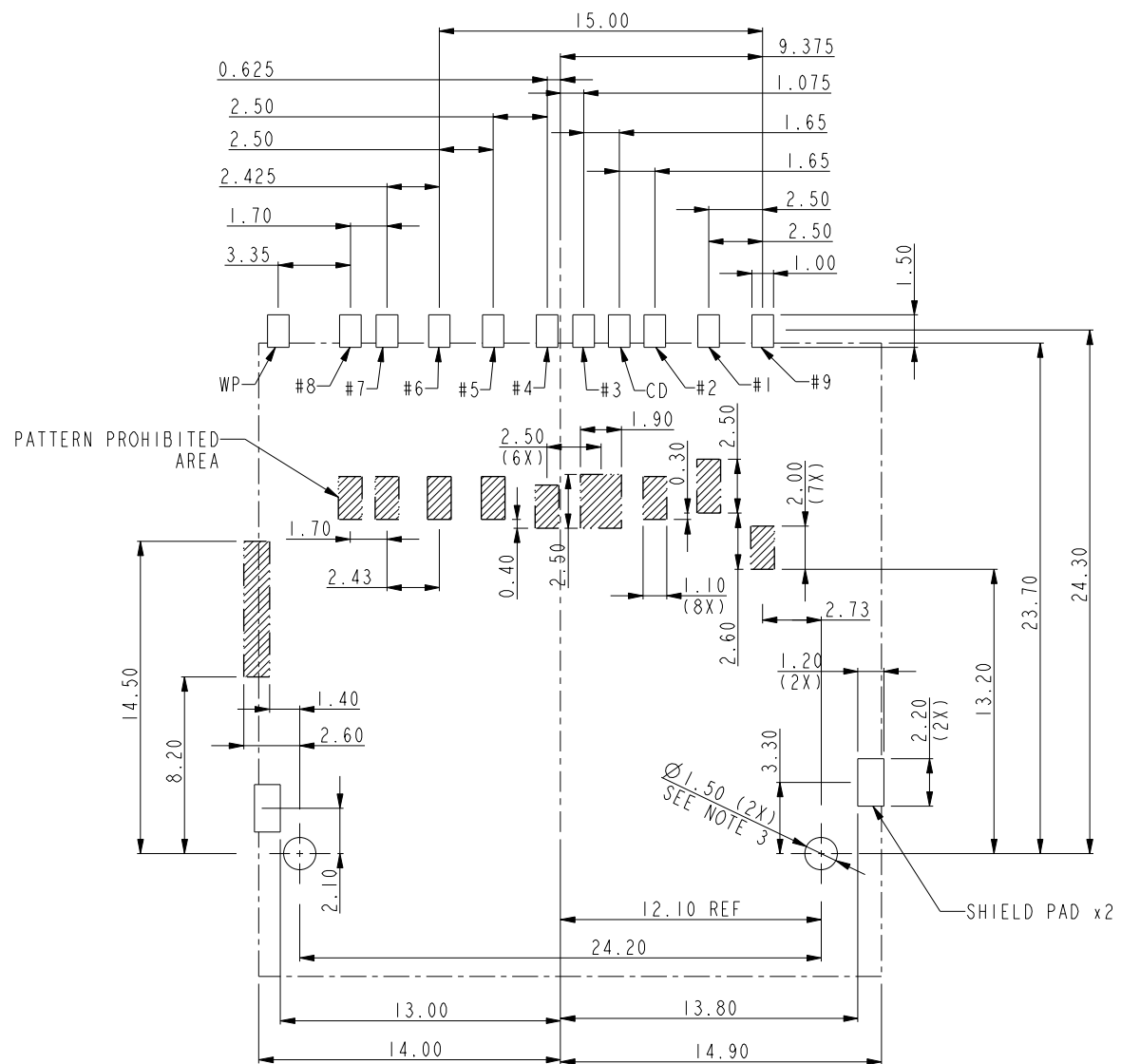


rev	ecn no	dr	date
A	DG08-0034	JC	02-04-08
B	DG08-0190	BL	09-03-08
C	DG08-0289	BL	10-29-08
D	DG09-0050	BL	02-25-09
E	DG09-0158	BL	05-18-09
F	DG09-0258	BL	10-19-09





www.fciconnect.com			surface - ✓		tolerance std ASME Y14.5		projection 		MM 	
(SEE NOTE 3)			TOLERANCES UNLESS OTHERWISE SPECIFIED							
Dr	LEIF SHEN	05-18-06	ANGULAR	LINEAR	0.X	±0.30	size A4	Scale 1.000		
Eng	LEIF SHEN	05-18-06			0.XX	±0.20				
Chr	PAUL WANG	05-18-06			0.XXX	±0.10				
Appr	JOSEPH HSIA	05-18-06	Product family				SD	Spec ref	RELEASED	
		title ASSEMBLY SD CARD READER	dwg no 10067847				Rev F			
		catalog no	10067847				CUSTOMER		sheet 1 of 3	



Copyright FCI.



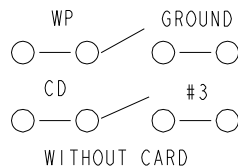
RECOMMENDED PCB LAYOUT  
(FOR 10067847-0XXXLF)

www.fciconnect.com			surface 		tolerance std ASME Y14.5				MM 		
			TOLERANCES UNLESS OTHERWISE SPECIFIED								
Dr	LEIF SHEN	05-18-06	ANGULAR	LINEAR	0.X		±0.30		size A4	Scale 1.000	
Eng	LEIF SHEN	05-18-06			0.XX		±0.20				
Chr	PAUL WANG	05-18-06			0°	±2°	0.XXX ±0.10				
Appr	JOSEPH HSIA	05-18-06	Product family					SD	Spec ref		RELEASED
			title			ASSEMBLY			dwg no 10067847		Rev. F
			SD CARD READER								
			catalog no			10067847			CUSTOMER		sheet 2 of 3

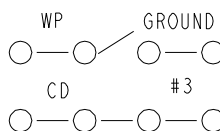


Copyright FCI.

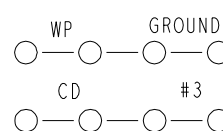
# CIRCUIT :



WITHOUT CARD



CARD INSERTED  
WRITE PROTECT:LOCK



CARD INSERTED  
WRITE PROTECT:UNLOCK

## NOTES:

### 1.MATERIAL

HOUSING : HIGH TEMPERATURE THERMOPLASTIC RESIN.  
CONTACT : COPPER ALLOY  
SHIELD : STAINLESS.

### 2 PLATING:

CONTACT : 50u" NICKEL UNDERPLATED ALL OVER.  
100u" MATTE TIN ON SOLDER TAIL AREA.  
GOLD PLATED ON CONTAT AREA (SEE CONTACT PLATING IN NOTE 3).

### 3.PART NUMBER DESCRIPTION:

10067847-X X X X X

LF: LEAD FREE  
R : TAPE & REEL  
CONTACT PLATING :  
1: 50u" Au OVER Ni  
0: WITH PLASTIC PEG  
1: WITHOUT PLASTIC PEG  
0: CD PIN LAST MATE FIRST BREAK




## 4 MARKING INFORMATION

PXXXXXXXXXX

V2: UD321 LUBRICANT  
V3: UD321 LUBRICANT WITH ENGINEERING CHANGE BASED ON PCN09116.  
PRODUCTION LINE CODE  
DATE CODE THROUGH 01 TO 31  
WEEK NUMBER 01 THROUGH 53  
YEAR CODE:  
MOST RIGHT OF DIGIT OF PRODUCTION.  
(e.g. 2008=8)  
MANUFACTURE SITE; 2 FOR DONGGUAN  
SOURCE; P FOR CHINA

## PIN ASSIGNMENT

NO.	DESCRIPTION
#1	CD/DAT3
#2	CMD
#3	VSS
#4	VDD
#5	CLK
#6	VSS
#7	DAT0
#8	DAT1
#9	DAT2
#CD	CARD DETECTION
#WP	WRITE PROTECT
#GND	GROUND

www.fciconnect.com			surface <input checked="" type="checkbox"/>		tolerance std ASME Y14.5		projection 		MM 		
			TOLERANCES UNLESS OTHERWISE SPECIFIED								
Dr	LEIF SHEN	05-18-06	ANGULAR  0° ±2°	LINEAR	0.X ±0.30		size A4	Scale 1.000			
Eng	LEIF SHEN	05-18-06			0.XX ±0.20						
Chr	PAUL WANG	05-18-06			0.XXX ±0.10			ECN DG09-0258			
Appr	JOSEPH HSIA	05-18-06	Product family				SD	Spec ref RELEASED			
		title	ASSEMBLY					dwg no	10067847		Rev F
			SD CARD READER								
			catalog no 10067847								
					CUSTOMER			sheet 3 of 3			