

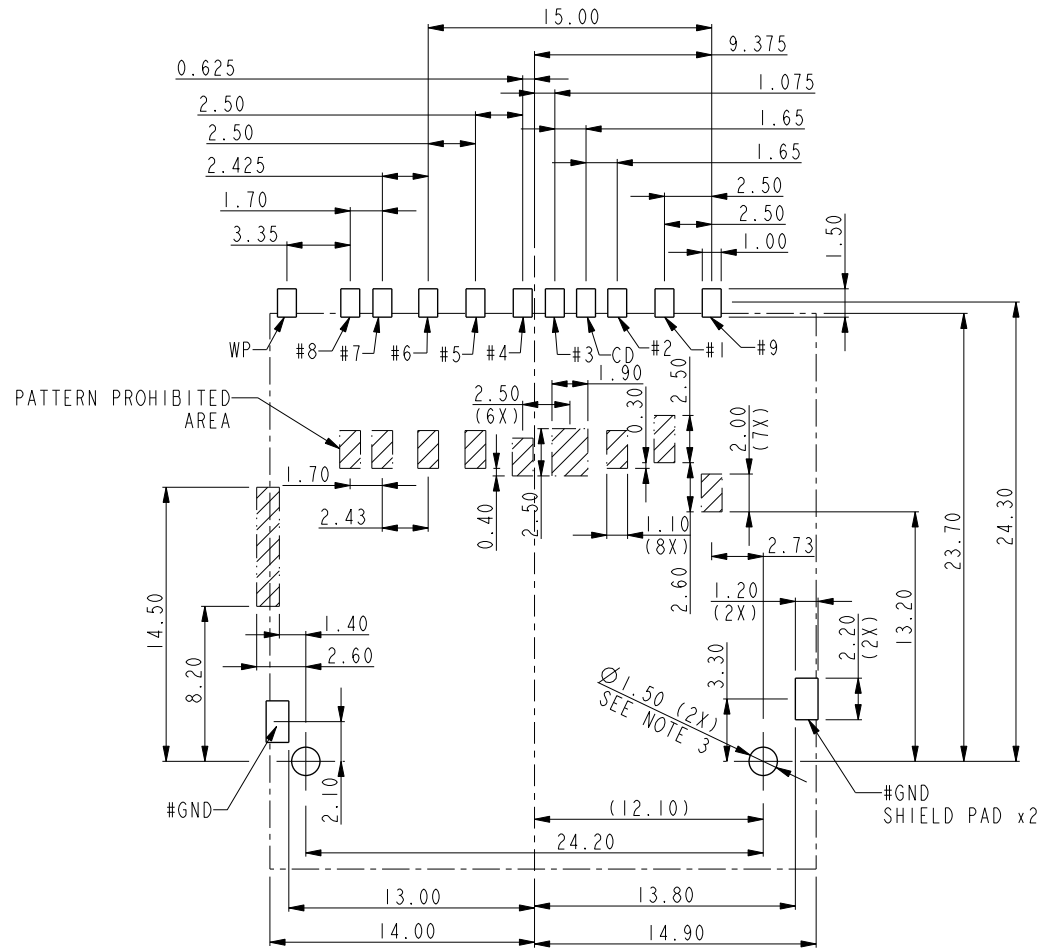
spec ref	RELEASED		
tolerance std	TOLERANCES UNLESS OTHERWISE SPECIFIED		
ASME Y14.5	linear	0.X	±0.30
		0.XX	±0.20
		0.XXX	±0.10
	angular	0°	±2°

dr	Bill Lin	2008/09/29
eng	Li-Qing Lei	2023/08/21
chr	-	-
appr	Tim Yao	2023/08/24

projection	MM
product family	SD

PART NUMBER (NOTE 3)	
10067847-0XXX	10067847-4XXX
ecn no	ELX-N-49049-1
rel level	Released

Amphenol FCi	title	ASSEMBLY SD CARD READER	dwg no	10067847	rev	L
www.fci.com	cat. no.	10067847	Product - Customer Drw		sheet 1 of 3	



RECOMMENDED PCB LAYOUT  
(FOR 10067847-0XXXLF)

dr	Bill Lin	2008/09/29	projection 	MM 	size	A4	scale	1.000
eng	Li-Qing Lei	2023/08/21			ecn no	ELX-N-49049-1		
chr	-	-			rel level	Released		
appr	Tim Yao	2023/08/24	product family	SD	rev	L		
<b>Amphenol FCI</b>		title ASSEMBLY SD CARD READER			dwg no 10067847	sheet 2 of 3		
www.fci.com	cat. no.	10067847	Product - Customer Drw		sheet 2 of 3			

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 CONTACT AREA (SEE CONTACT PLATING IN NOTE 3).

3. PART NUMBER DESCRIPTION:

10067847-X X X X X

- LF: LEAD FREE PACKING
- R : TAPE & REEL
- T : TRAY PACKAGING
- CONTACT PLATING :  
1: 50u" Au OVER Ni  
0: WITH PLASTIC PEG  
1: WITHOUT PLASTIC PEG
- BASE HOUSING  
0: STANDARD TYPE  
4: CUSTOMIZED TYPE

4 MARKING INFORMATION

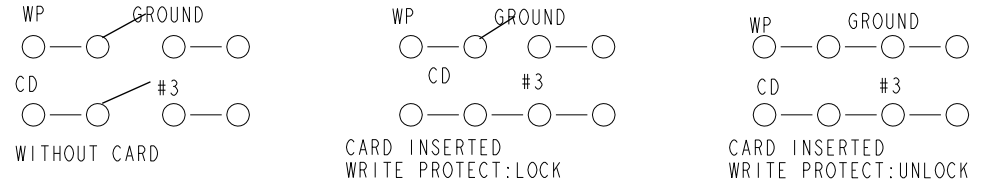
PXXXXXXXXXX

- V2: UD321 LUBRICANT
- V3: UD321 LUBRICANT WITH ENGINEERING CHANGE BASED ON PCN09116 OR L8030 AND DRY8005
- 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; 1.FOR NANTONG 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

CIRCUIT :



dr	Bill Lin	2008/09/29	projection 	MM ←————→	size	A4	scale	1.000
eng	Li-Qing Lei	2023/08/21			ecn no	ELX-N-49049-1		
chr	-	-			product family	SD	rel level	Released
appr	Tim Yao	2023/08/24	Amphenol FCI		title	ASSEMBLY		rev
www.fci.com		cat. no.	10067847	Product - Customer Drw		sheet 3 of 3	10067847	
								L