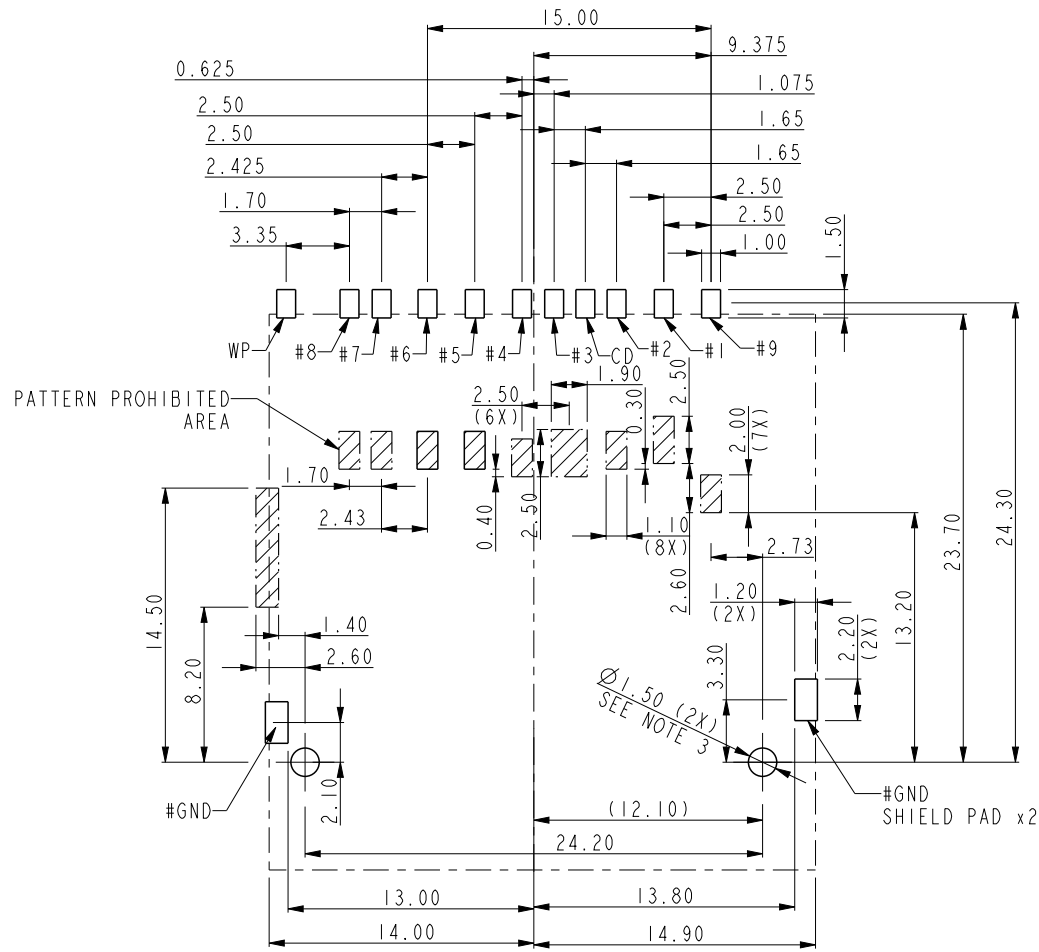


PART NUMBER (NOTE 3)	
10067847-0XXX	10067847-4XXX

spec ref	RELEASED	dr	Bill Lin	2008/09/29	projection	MM	size	A4
tolerance std	TOLERANCES UNLESS OTHERWISE SPECIFIED	eng	Li-Qing Lei	2023/08/21			scale	1.000
ASME Y14.5		chr	-	-			ecn no	ELX-N-49049-1
surface		appr	Tim Yao	2023/08/24	product family	SD	rel level	Released
linear		0.X	±0.30	Amphenol FCI	title	ASSEMBLY	dwg no	10067847
	0.XX	±0.20	SD CARD READER		cat. no.	10067847		
angular	0°	±2°	www.fci.com					

Creo F114-ELX-MC-AAC_REV F_2020-12-21



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		
Amphenol FCi		title ASSEMBLY SD CARD READER			dwg no 10067847			
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

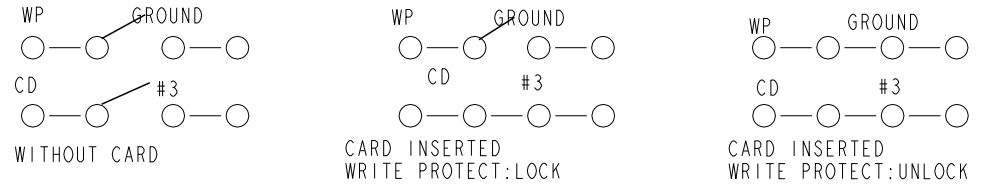
PXXXXXXXXXX

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	-	-			rel level	Released		
appr	Tim Yao	2023/08/24	product family	SD		rev		
Amphenol FCI title ASSEMBLY SD CARD READER		cat. no.	10067847	product	Customer Drw		sheet 3 of 3	
www.fci.com		dwg no	10067847		rev	L		