

CURRENT RATING: 0.5 A
TERMINATION RESISTANCE: 55mΩMAX.
INSULOTION RESISTANCE: 500MΩMIN.
VOLTAGE RATING: 50V AC
TEMPERATURE RATING: -55° TO +85°

HOUSING: LCP,UL94V-0,BLACK
CONTACT : COPPER ALLAY
PEGS: COPPER ALLOY

5 P C E 6 H S N 7 - 5 2 X X N X U - N 1

6:Pitch 0.8mm

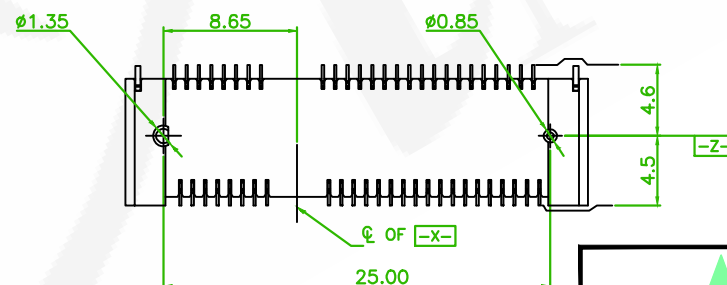
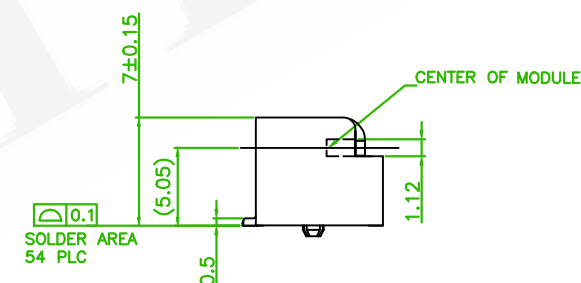
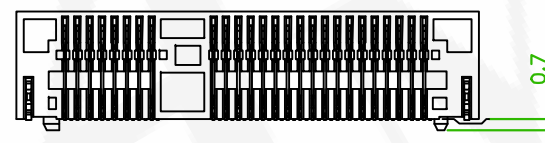
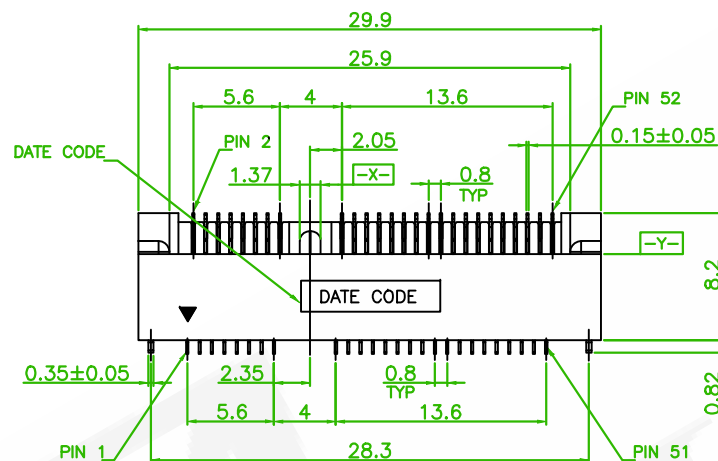
7:7.0mm

NO. OF CONTACTS (52)

G0:GOLD FLASH

H:W/O CAP REEL

RoHS



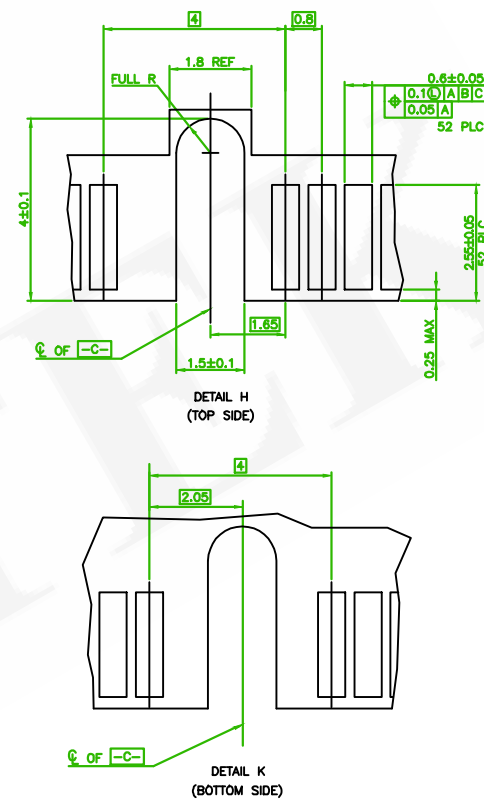
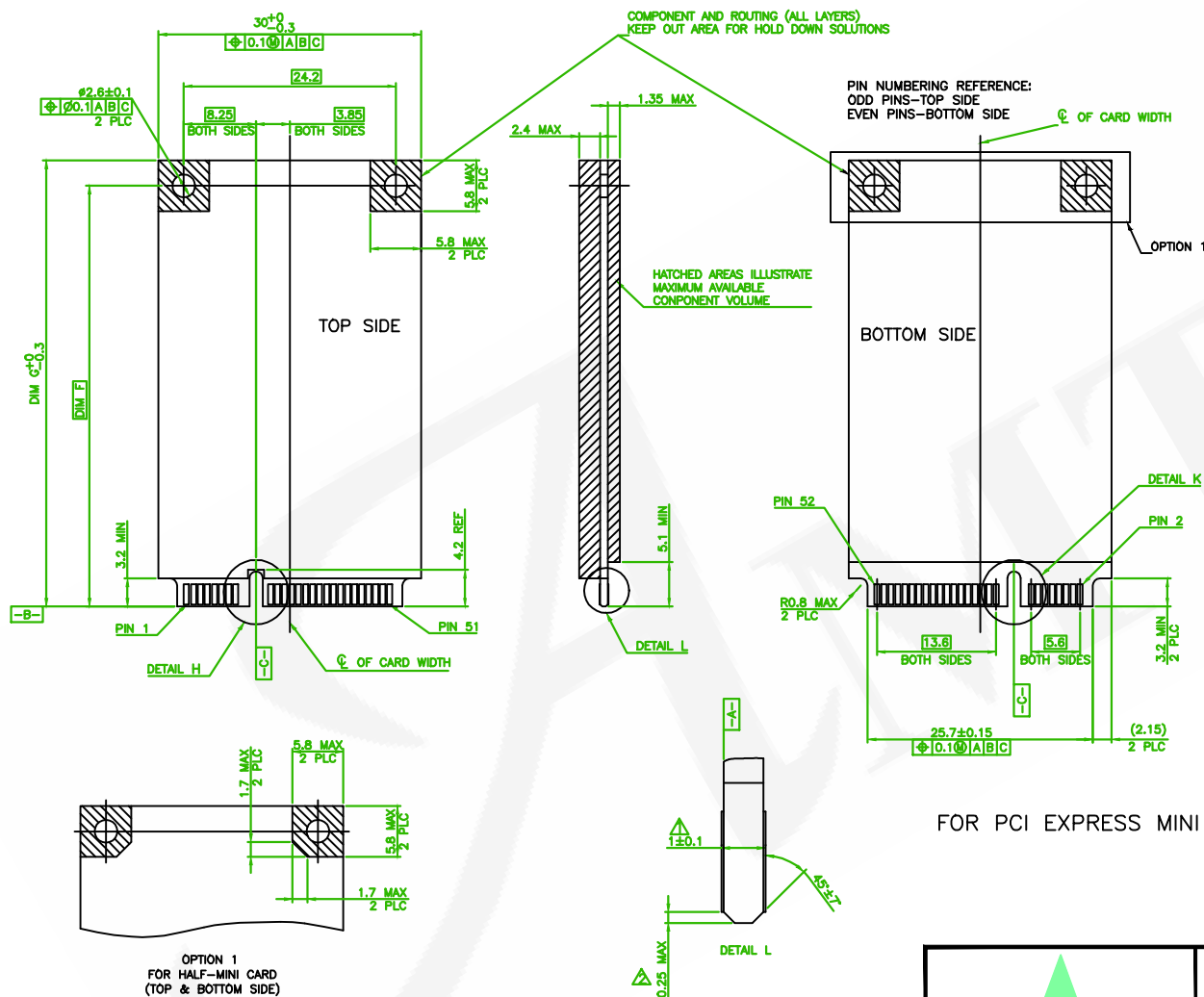
糧德精密有限公司
Amtek Technology Co., Ltd.

TEL: 886-2-2260-6878
FAX: 886-2-2260-8030

品名 TITLE	MINI PCI EXPRESS SMT R/A TYPE				頁數 Page	1/3
品號 PART NO.	5PCE6HSN7-52XXNXU-N1			繪圖 DRAWN	Willy 2025/02/25	
圖號 DRAWING NO.	GW038-WW150	版本 REV.	A	核對 CHECKED	JOSH 2025/02/25	
客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	JOSH 2025/02/25	
公差 TOLERANCE	.X ± 0.30 .XX± 0.20	單位 UNIT	mm	THIRD ANGLE PROJECTION		

	BPM 20240312003	Willy	2025/02/25
REV.	ECN NO. OR DESCRIPTION	REVISED	DATE

DIM F	DIM G	
48.05	50.95	FULL-MINI CARD
23.9	26.8	HALF-MINI CARD



NOTES:

- △ CARD THICKNESS APPLIES ACROSS TABS AND INCLUDES PLATING AND/OR METALLIZATION.
- △ EDGE BEVEL MUST BE PRESENT AND FREE OF CUTTING BURRS FROM PCB AND CONTACT MATERIALS.

FOR PCI EXPRESS MINI CARD

AMTEK

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品名 TITLE	MINI PCI EXPRESS SMT R/A TYPE				頁數 Page	2/3
品號 PART NO.	5PCE6HSN7-52XXNXU-N1				繪圖 DRAWN	Willy
圖號 DRAWING NO.	GW038-WW150	版本 REV.	A	核對 CHECKED	JOSH	
客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	JOSH	
公差 TOLERANCE	.X ± 0.30 .XX ± 0.20	單位 UNIT	mm	第三 ANGLE PROJECTION	2025/02/25	

BPM 20240312003

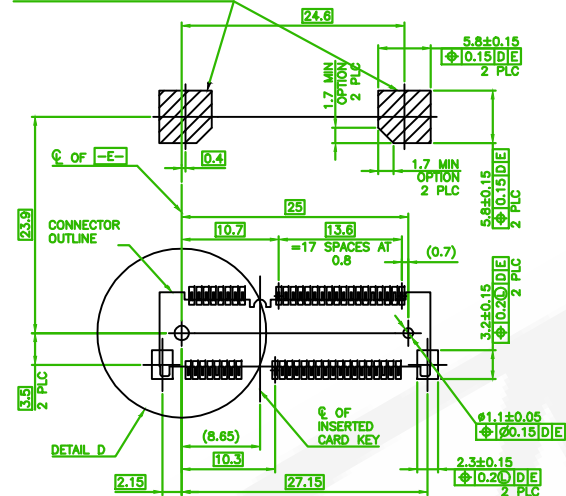
Willy

2025/02/25

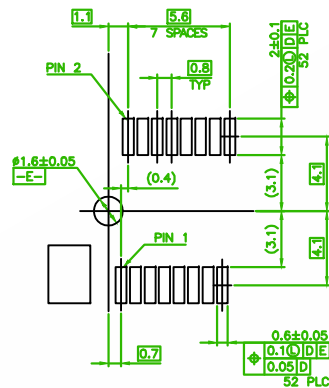
ECN NO. OR DESCRIPTION

REVISED

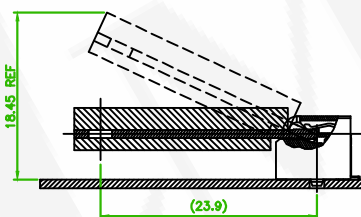
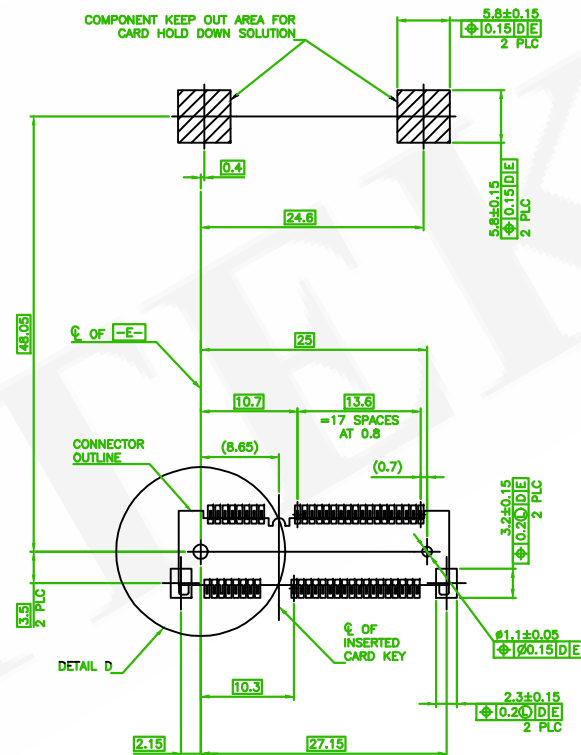
DATE

COMPONENT KEEP OUT AREA FOR
CARD HOLD DOWN SOLUTION

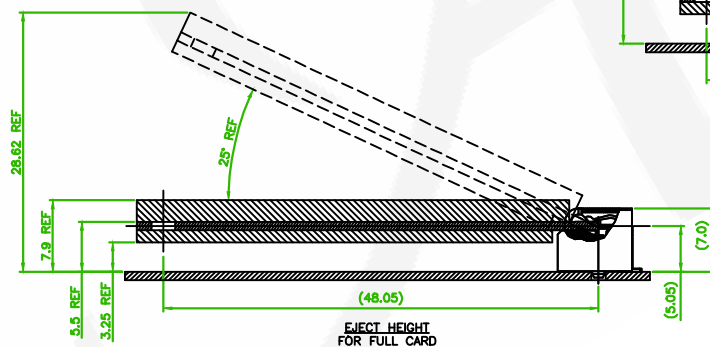
-D- IS THE TOP SURFACE OF PCB.
RECOMMENDED P.C. BOARD PATTERN LAYOUT
FOR HALF CARD CONNECTOR
(TOP VIEW)



DETAIL D

EJECT HEIGHT
FOR HALF CARDCOMPONENT KEEP OUT AREA FOR
CARD HOLD DOWN SOLUTION

-D- IS THE TOP SURFACE OF PCB.
RECOMMENDED P.C. BOARD PATTERN LAYOUT
FOR FULL CARD CONNECTOR
(TOP VIEW)

EJECT HEIGHT
FOR FULL CARD

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品名 TITLE	MINI PCI EXPRESS SMT R/A TYPE				頁數 Page	3/3
品號 PART NO.	5PCE6HSN7-52XXNXU-N1				繪圖 DRAWN	Willy 2025/02/25
圖號 DRAWING NO.	GW038-WW150	版本 REV.	A	核對 CHECKED	JOSH 2025/02/25	
客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	JOSH 2025/02/25	
公差 TOLERANCE	.X ± 0.30 .XX ± 0.20	單位 UNIT	mm	第三 ANGLE PROJECTION		

BPM 20240312003

Willy

2025/02/25

ECN NO. OR DESCRIPTION

REVISED

DATE