

F					REV.	ECN NO.	DATE	SIGN	DESCRIPTION		
					A		2024/07/11	Yunchen	Rev.01 To Rev.A		
E											
D											
C											
B											
A											

MI2D-XXPMMT-EE0001

XX: No. Of Pin

4P

Pin Assignment Front View

4P

PCB Layout

0.00^{+0.10}₀(Coplanarity 0.10Max.)

21.40

Ø9.45

Mylar

Connector

O-Ring

7.25

Ø12.70 ±0.30

Note:

- * RoHS Compliant
- * Ⓞ Important dimension
- * Waterproof rate: Non-Waterproof
- * Connector
 - Housing: Thermoplastic, Black
 - Pin: Copper Alloy, Gold Plated
- * O-Ring: Rubber, Gray
- * Mylar: PI, Amber

UNIT:mm

TOLERANCE

.X ±0.25

.XX ±0.1

.XXX ±0.05

ANGLES ±1°

TITLE

N SEN, MI2 D, NONE RECEPTACLE, M, M, PCB SMT

SCALE2.5:1

SIZEA4

SHEET1 OF 3

REV.A

WC-REV.A.1

Ⓞ:Inspection item

Amphenol LTW

安費諾亮泰企業股份有限公司

ITEM NO

DWG NO

CUSTOMER

ALTW

DRAWN BY

Yunchen

CHECKED BY

Aric

APPROVED BY

Fred

DATE

2024/07/11

DATE

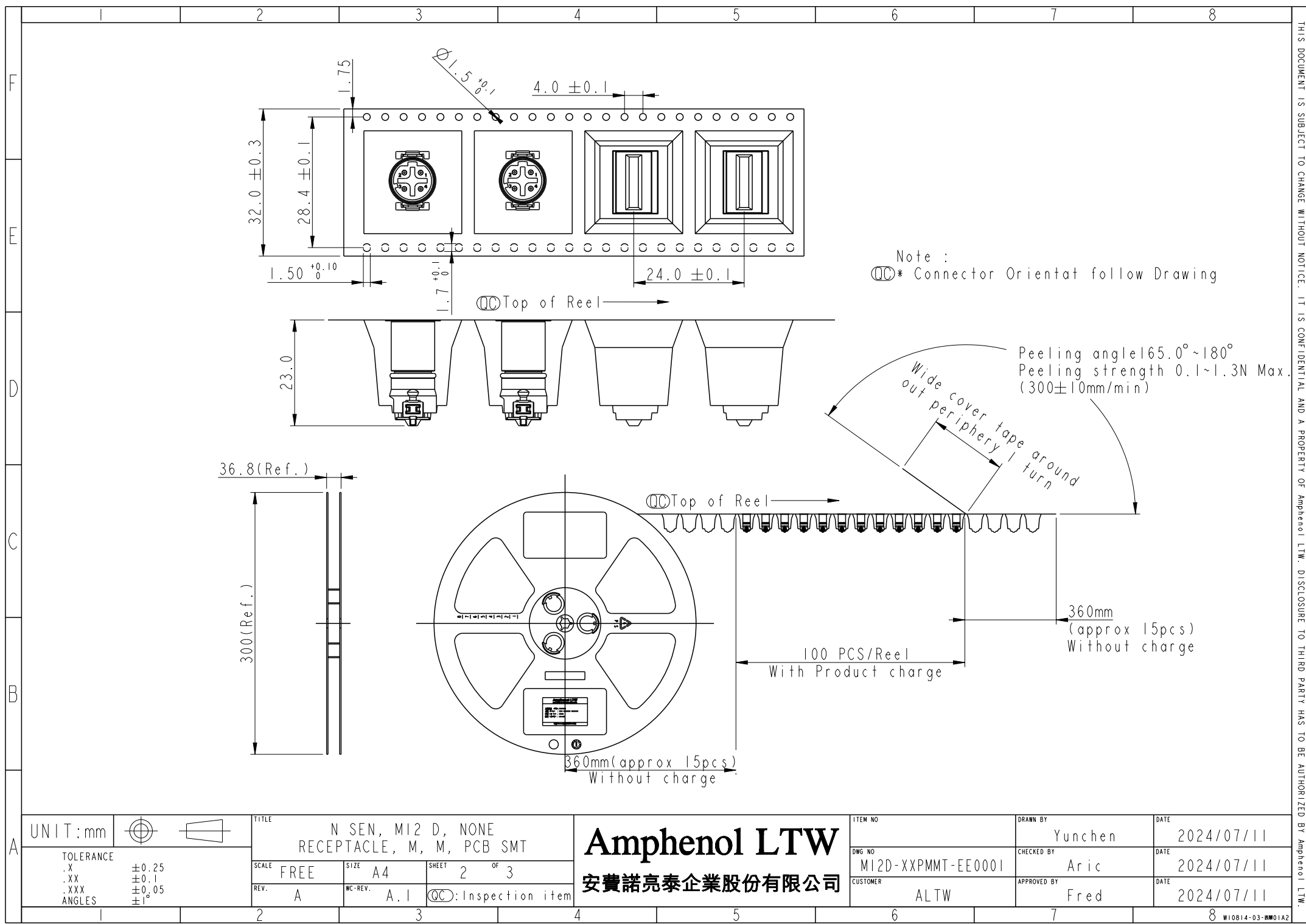
2024/07/11

DATE

2024/07/11

8

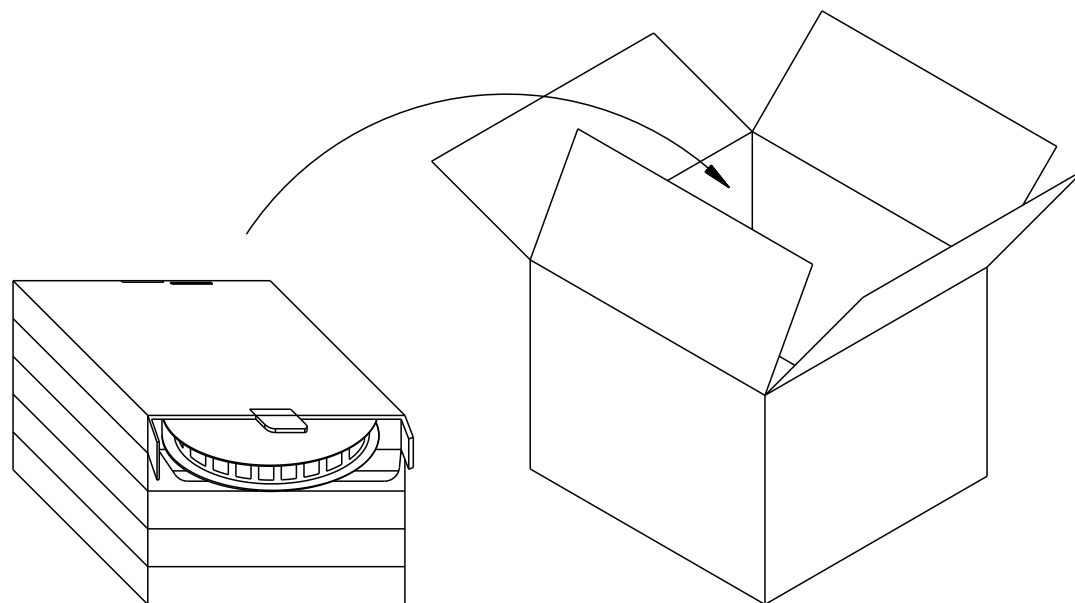
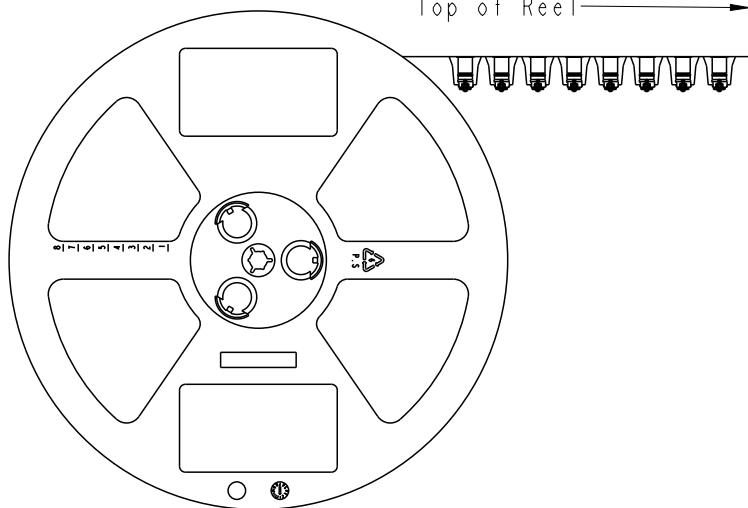
W10814-03-0001A2



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A

UNIT:mm			TITLE N SEN, MI2 D, NONE RECEPTACLE, M, M, PCB SMT			Amphenol LTW 安費諾亮泰企業股份有限公司		ITEM NO		DRAWN BY Yunchen		DATE 2024/07/11				
TOLERANCE .X ±0.25 .XX ±0.1 .XXX ±0.05 ANGLES ±1°			SCALE FREE		SIZE A4			SHEET 2 OF 3		DWG NO MI2D-XXPMT-EE0001		CHECKED BY Aric		DATE 2024/07/11		
			REV. A		WC-REV. A.1			QC: Inspection item		CUSTOMER ALTW		APPROVED BY Fred		DATE 2024/07/11		
1		2		3				4		5		6		7		8 W10814-03-0001A2



Note:
100 PCS(Connector)/Tape&Reel Put in a Box
5PCS(Max.) Box Put in a Carton

UNIT: mm						TITLE N SEN, M12 D, NONE RECEPTACLE, M, M, PCB SMT		Amphenol LTW 安費諾亮泰企業股份有限公司		ITEM NO		DRAWN BY Yunchen		DATE 2024/07/11	
TOLERANCE .X ±0.25 .XX ±0.1 .XXX ±0.05 ANGLES ±		SCALE FREE		SIZE A4		SHEET 3 OF 3				DWG NO M12D-XXPMMT-EE0001		CHECKED BY Aric		DATE 2024/07/11	
		REV. A		WC-REV. A.1		QC: Inspection item				CUSTOMER ALTW		APPROVED BY Fred		DATE 2024/07/11	