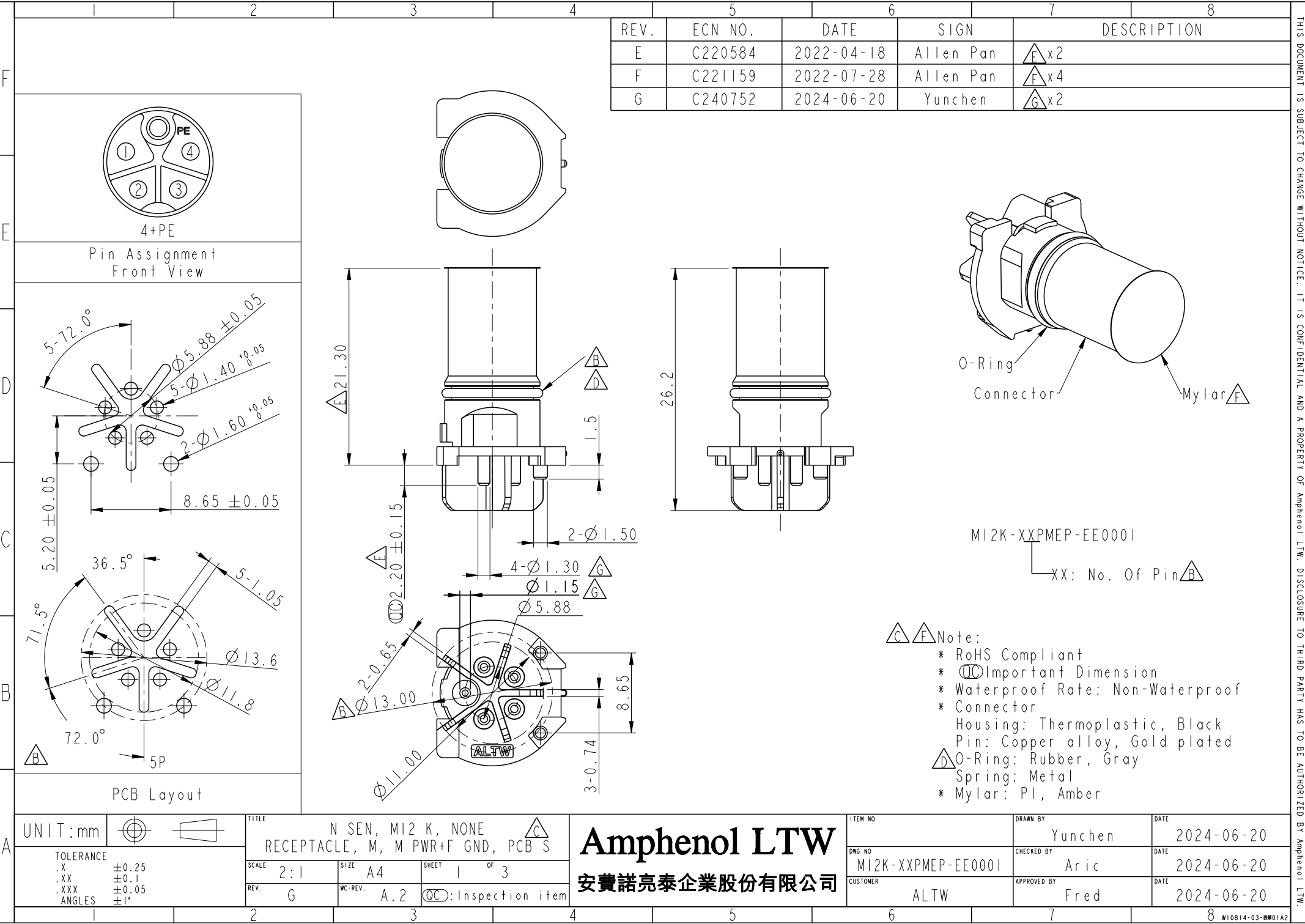
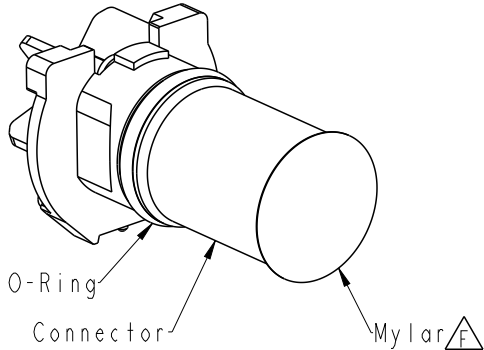




REV.	ECN NO.	DATE	SIGN	DESCRIPTION
E	C220584	2022-04-18	Allen Pan	$\triangle E$ x2
F	C221159	2022-07-28	Allen Pan	$\triangle F$ x4
G	C240752	2024-06-20	Yunchen	$\triangle G$ x2

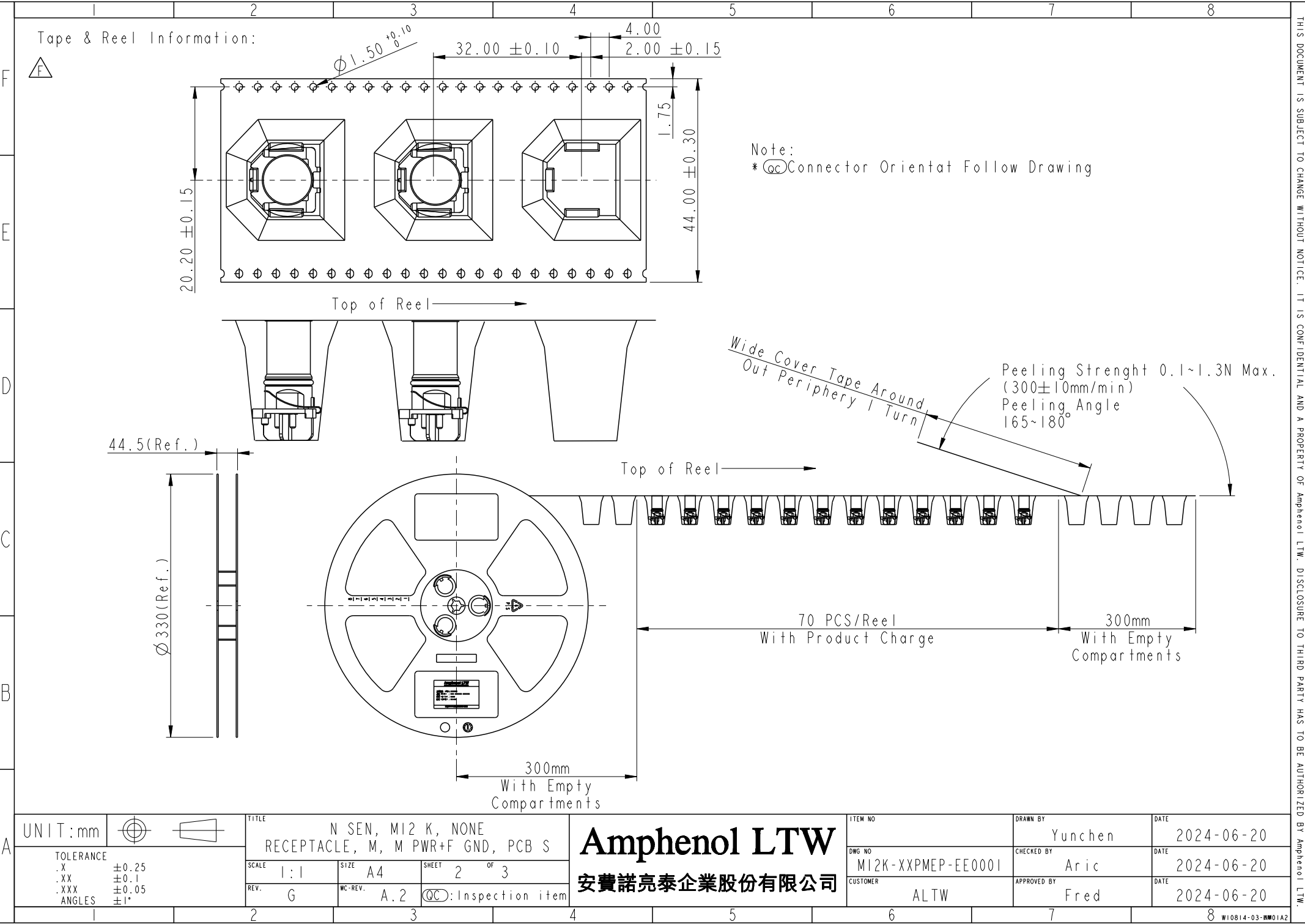


MI2K-XXPMEP-EE0001

XX: No. Of Pin $\triangle B$

- $\triangle C$ $\triangle F$ Note:
- * RoHS Compliant
 - * CC Important Dimension
 - * Waterproof Rate: Non-Waterproof
 - * Connector
 - Housing: Thermoplastic, Black
 - Pin: Copper alloy, Gold plated
 - $\triangle D$ O-Ring: Rubber, Gray
 - Spring: Metal
 - * Mylar: PI, Amber

UNIT:mm		TITLE		ITEM NO		DRAWN BY		DATE	
TOLERANCE		N SEN, MI2 K, NONE		DWG NO		Yunchen		2024-06-20	
.X		RECEPTACLE, M, M PWR+F GND, PCB S		MI2K-XXPMEP-EE0001		CHECKED BY		DATE	
.XX		SCALE		A4		Aric		2024-06-20	
.XXX		SIZE		SHEET		APPROVED BY		DATE	
ANGLES		REV.		G		Fred		2024-06-20	
		WC-REV.		A.2		ALTW			
		CC : Inspection item		Amphenol LTW		安費諾亮泰企業股份有限公司		W10814-03-0001A2	



Tape & Reel Information:



$\phi 1.50^{+0.10}_{-0.00}$

32.00 ± 0.10

4.00

2.00 ± 0.15

1.75

44.00 ± 0.30

Note:

* QC Connector Orientation Follow Drawing

Peeling Strength 0.1~1.3N Max.
(300±10mm/min)
Peeling Angle
165~180°

Wide Cover Tape Around
Out Periphery 1 Turn

Top of Reel

44.5(Ref.)

$\phi 330$ (Ref.)

70 PCS/Reel

With Product Charge

300mm

With Empty
Compartments

300mm

With Empty
Compartments

UNIT:mm



TITLE

N SEN, M12 K, NONE
RECEPTACLE, M, M PWR+F GND, PCB S

Amphenol LTW

安費諾亮泰企業股份有限公司

ITEM NO

DRAWN BY

Yunchen

DATE

2024-06-20

DWG NO

M12K-XXPMEP-EE0001

CHECKED BY

Aric

DATE

2024-06-20

CUSTOMER

ALTW

APPROVED BY

Fred

DATE

2024-06-20

TOLERANCE

.X ± 0.25

.XX ± 0.1

.XXX ± 0.05

ANGLES $\pm 1^\circ$

SCALE

1:1

SIZE

A4

SHEET

2

OF

3

REV.

G

WC-REV.

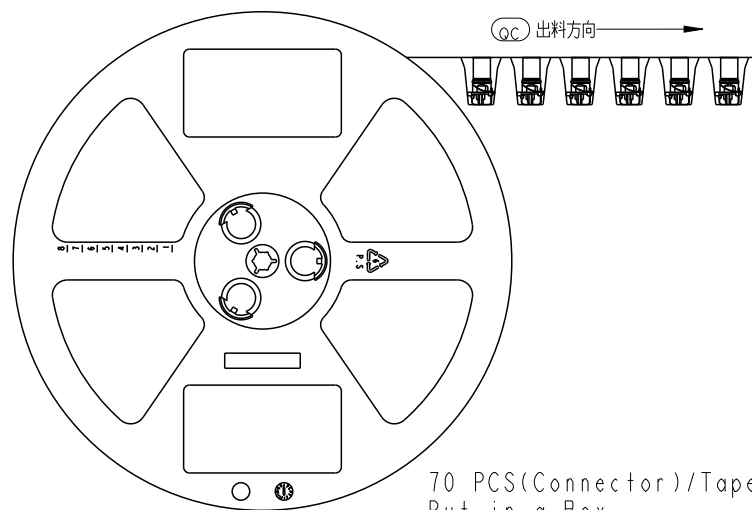
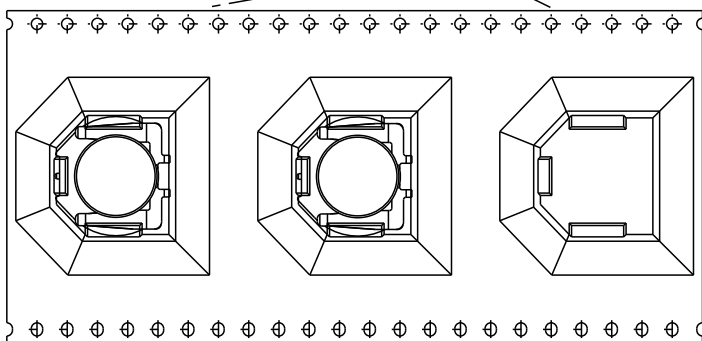
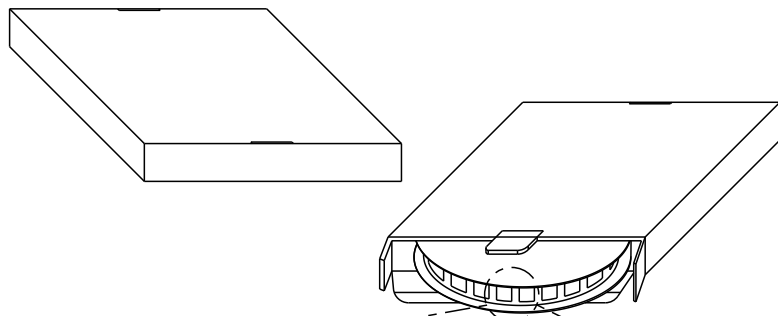
A.2

QC

Inspection item

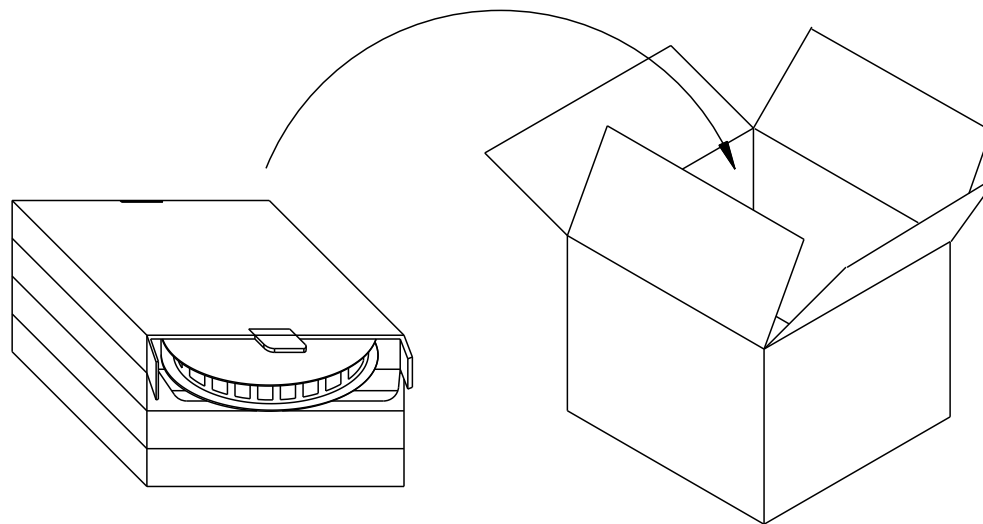
THIS DOCUMENT IS SUBJECT TO CHANGE WITHOUT NOTICE. IT IS CONFIDENTIAL AND A PROPERTY OF Amphenol LTW. DISCLOSURE TO THIRD PARTY HAS TO BE AUTHORIZED BY Amphenol LTW.

Package:



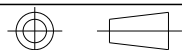
QC 出料方向 →

70 PCS(Connector)/Tape&Reel,
Put in a Box



One Carton can put in the 4PCS Box
(280 PCS/Carton)

UNIT:mm



TOLERANCE
.X ±0.25
.XX ±0.1
.XXX ±0.05
ANGLES ±1°

TITLE

N SEN, M12 K, NONE
RECEPTACLE, M, M PWR+F GND, PCB S

SCALE

1:1

SIZE

A4

SHEET

3

OF

3

REV.

G

WC-REV.

A.2

QC: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

2024-06-20

DATE

2024-06-20

DATE

2024-06-20

W10814-03-001A2