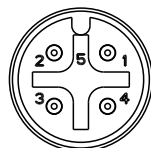
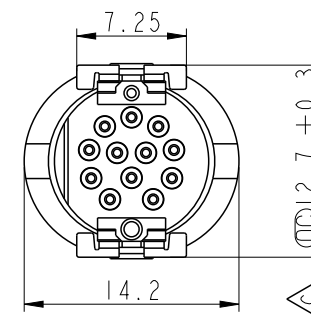
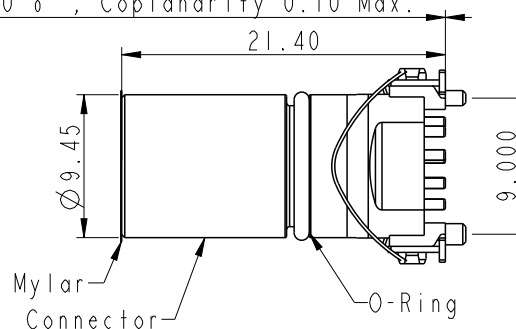


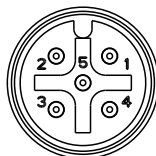
XX: No. Of Pin]

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

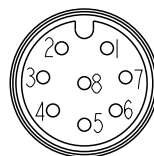
$\Delta_{CC} 0.00^{+0.10}_0$, Coplanarity 0.10 Max.



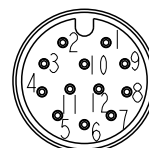
4P



5P

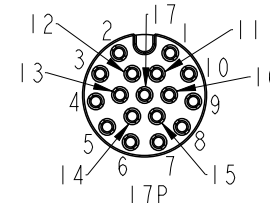


8P



12P

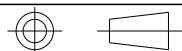
Pin Assignment Front View



17P

PCB Layout

UNIT: mm



TITLE	N SEN, MI2 A -SHLD, NONE RECEPTACLE, M, M, PCB SMT	
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SCALE 2:1	SIZE A4	SHEET 1 OF 3
REV. E	WC-REV. A.1	QC: Inspection item

Amphenol LTW
安費諾亮泰企業股份有限公司

ITEM NO	DESCRIPTION	QTY	UNIT	PRICE	TOTAL
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90	...	...	...	...	

DRAWN BY

Yunchen

DATE

2024/10/17

DWG NO

MSAS-XXPMMT-EE0001

DATE	11/11/2011
CHECKED BY	

Ar i

	DATE
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2024/10/17

CUSTOMER	
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AL TW

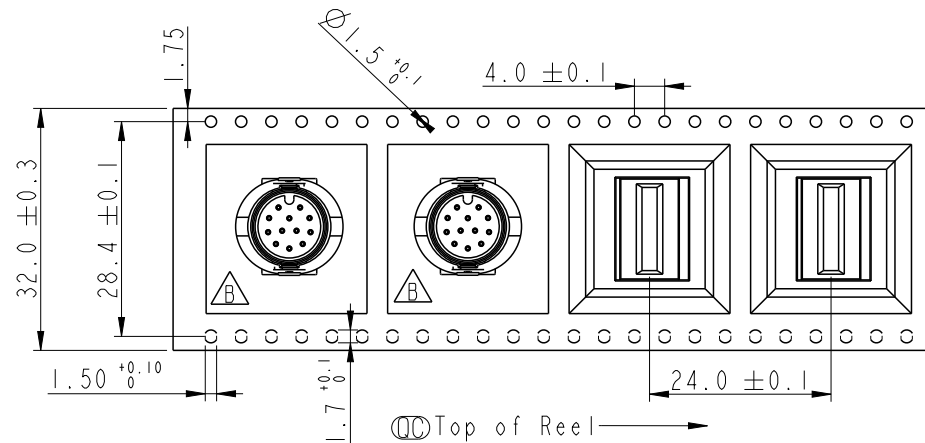
APPROVED BY	
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Fred

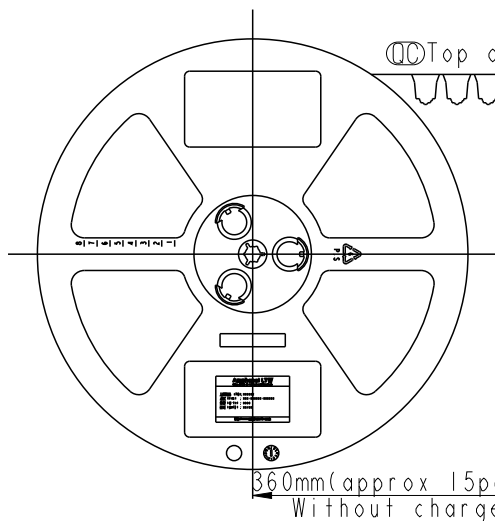
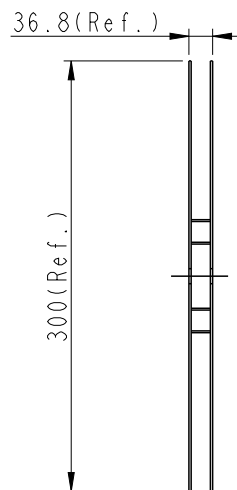
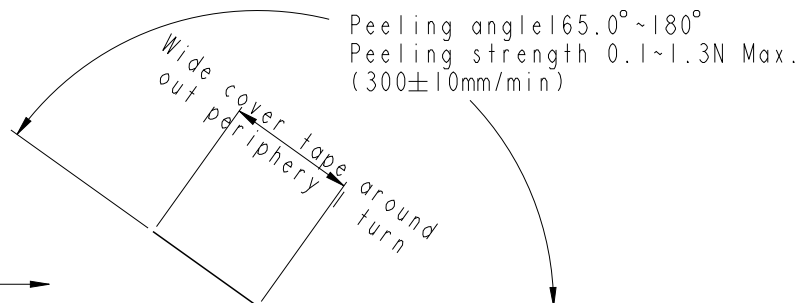
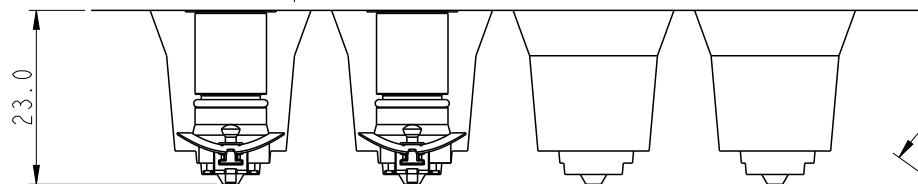
	DATE
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2024/10/17

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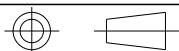
Note :
Ⓢ* Connector Orientat follow Drawing



100 PCS/Reel
With Product charge

360mm
(approx 15pcs)
Without charge

UNIT:mm



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

TITLE

N SEN, M12 A -SHLD, NONE
RECEPTACLE, M, M, PCB SMT

SCALE

FREE

SIZE

A4

SHEET

2

OF

3

REV.

E

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

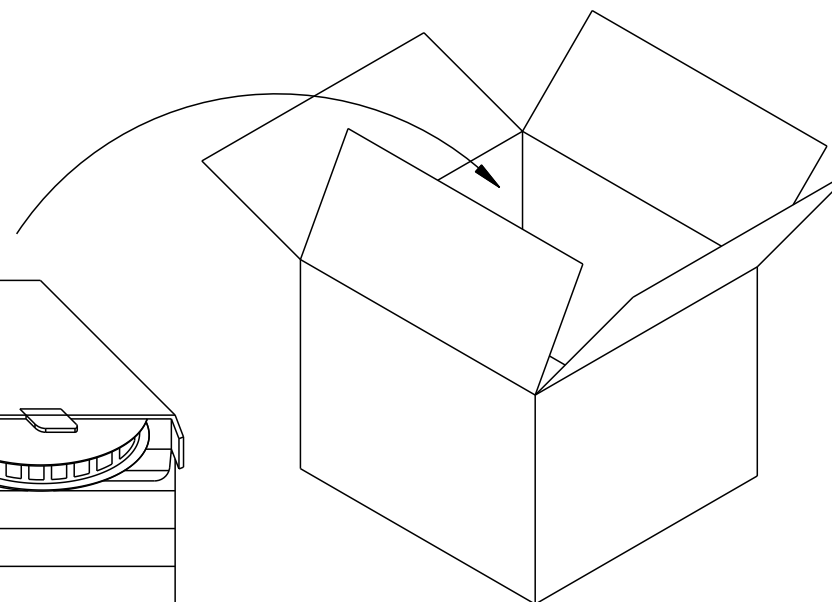
2024/10/17

DATE

2024/10/17

DATE

2024/10/17



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

UNIT: mm				TITLE N SEN, M12 A -SHLD, 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 2024/10/17				
TOLERANCE .X ±0.25 .XX ±0.1 .XXX ±0.05 ANGLES ±				SCALE FREE		SIZE A4			SHEET 3 OF 3		DWG NO MSAS-XXPMMT-EE0001		CHECKED BY Aric		DATE 2024/10/17		
				REV. E		WC-REV. A.1			QC: Inspection item		CUSTOMER ALTW		APPROVED BY Fred		DATE 2024/10/17		

Mouser Electronics

Authorized Distributor

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