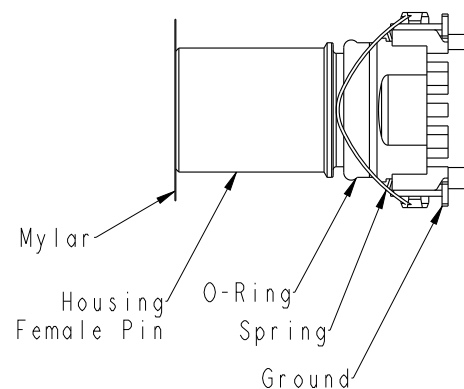
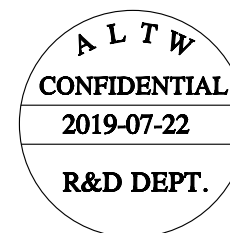


Note:

- *  Important Dimension,
- Material Specification :
- * Housing : Thermoplastic
- * Female Pin : Copper Alloy, Gold Plated
- * Ground : Copper Alloy, Tin Plated
- * Spring : Stainless Steel
- * O-Ring : Silicone, Black
- Electrical Specification :
- * Contact Resistance : $10\text{m}\Omega$ Max.
- * Insulation Resistance : $100\text{M}\Omega$ min.
- * Dielectric Withstanding Voltage : 1KV
- * Rated Voltage : 3Pin&4Pin 250V d.c. or a.c.
5Pin 60V d.c. or a.c.
8Pin 30V d.c. or a.c.
- * Rated Current : 3Pin,4Pin&5Pin 4A
8Pin 2A

Mechanical Specification :
 * Durability : 1000 Cycles(IEC : 100 Cycles)
 Environmental Specification :
 * Temperature Range : -55~125°C
 * Salt Spray : 48h
 * SMT Temperature & Time : 260°C/5Sec
 * SMT Paste : 0.12mm min.

```

MSAS:MI2 A Code Shield
MSBS:MI2 B Code Shield
MSDS:MI2 D Code Shield
03:3Pin
04:4Pin
05:5Pin _____
08:8Pin
P:Panel _____
F:Female Connector _____

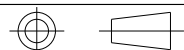
```

M S * S - * * P F F T - E E 8 0 0 I

```
- 001:Serial Number
- 8:IP68(Mated,1M/24Hours)
  IP65(Unmated)
- E:None Back Shell
- E:None Mating Style

- T:SMT Type
- F:Female Pin
```

UNIT: mm



TOLERANCE	
.X	± 0.25
.XX	± 0.1
.XXX	± 0.05
ANGLES	$\pm 1^{\circ}$

TITLE

MI2 F CONN F PIN SMT TYPE

SCALE		.	
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SIZE	A 4
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SHEET	OF	4
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REV.

WC-REV. A 2

QC: Inspection item

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安費諾亮泰企業股份有限公司

ITEM NO	DESCRIPTION	QTY	UNIT	AMOUNT
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MSXS-XXPFFT-EE8XXX

DWG NO	
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CUSTOMER	
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ALTW

DRAWN BY _____

JC Chen

CHECKED BY	
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	APPROVED BY
--	-------------

JC Chen

Y

BY _____ J

DATE

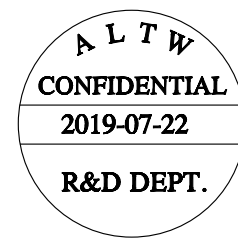
2019/07/22

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2019/07/22

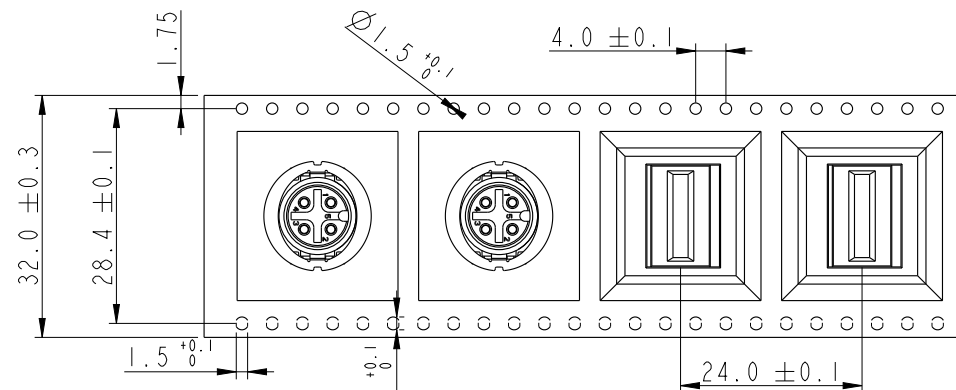
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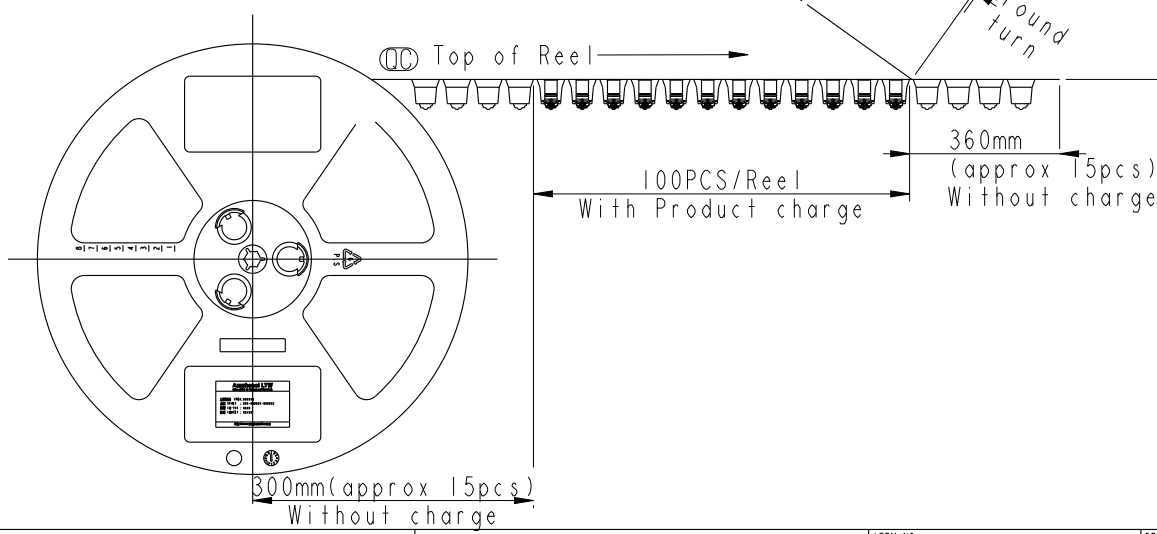
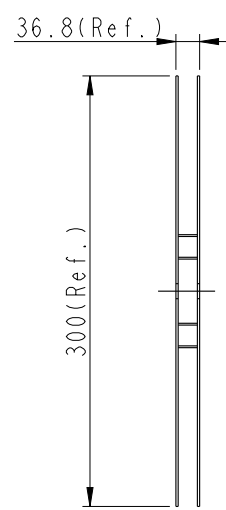
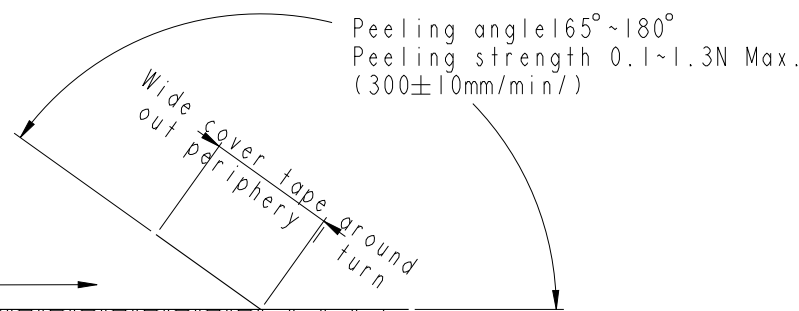
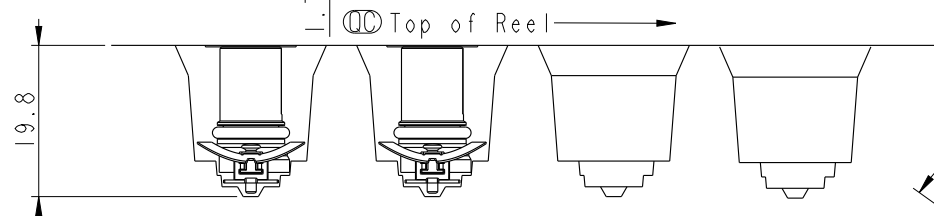
	1	2	3	4	5	6	7	8
F								
	D Code 3Pin	D Code 4Pin	D Code 5Pin					
E								
	B Code 3Pin	B Code 4Pin	B Code 5Pin					
D								
	A Code 3Pin	A Code 4Pin	A Code 5Pin	A Code 8Pin				
C								
	3Pin PCB Layout	4Pin PCB Layout	5Pin PCB Layout	8Pin PCB Layout				
A	UNIT:mm			TITLE		ITEM NO		DRAWN BY
				M12 F CONN F PIN SMT TYPE		MSXS-XXPFFT-EE8XXX		JC Chen
	TOLERANCE			SCALE		DWC NO		CHECKED BY
	.X ±0.25			1:1		MSXS-XXPFFT-EE8XXX		Li Feng
	.XX ±0.1			SIZE		CUSTOMER		APPROVED BY
	.XXX ±0.05			A4		ALTW		Jerry
	ANGLES ±1°			SHEET 2 OF 4				DATE
	REV. C			WC-REV. .0				2019/07/22
				QC: Inspection item				DATE
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2019-07-22
R&D DEPT.



NOTE:
☐☐ * Connector Orient follow Drawing



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

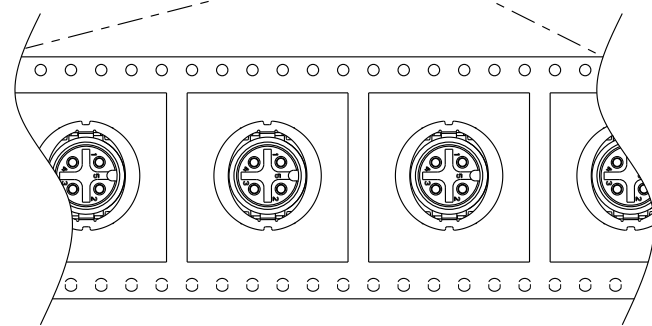
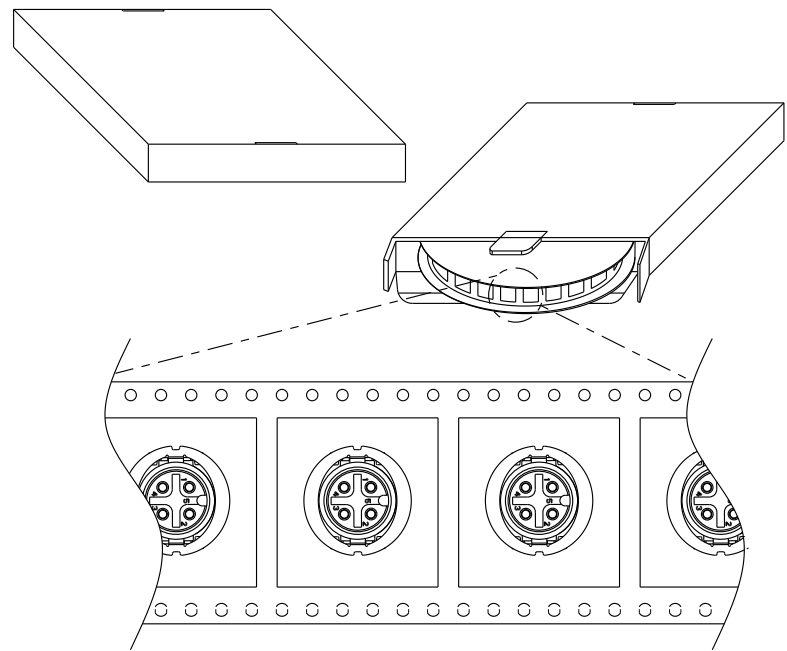
TITLE MI2 F CONN F PIN SMT TYPE			
SCALE 1:1	SIZE A4	SHEET 3	OF 4
REV. C	WC-REV. .0	☐☐: Inspection item	

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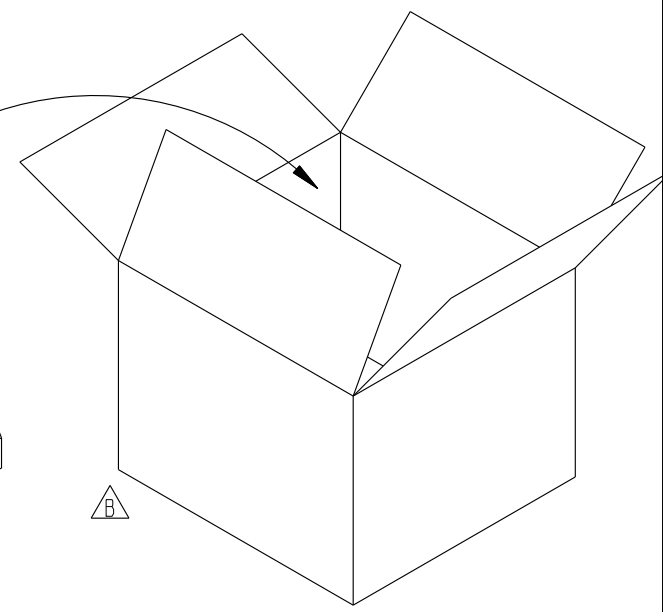
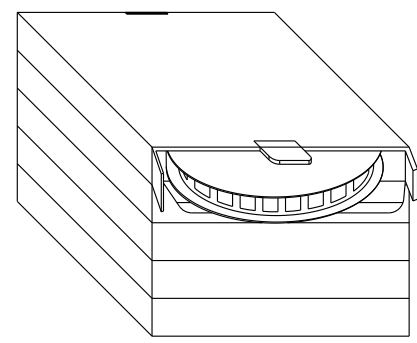
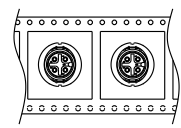
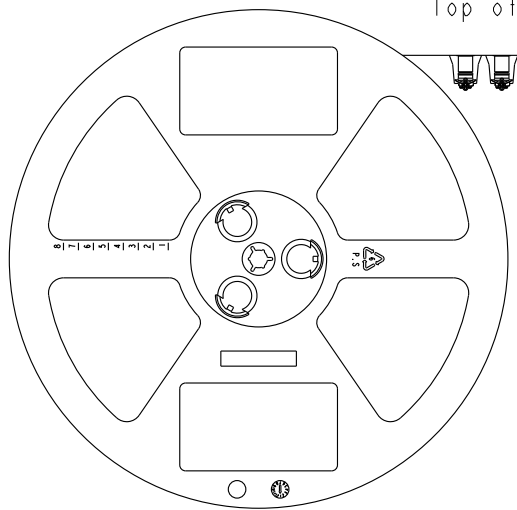
ITEM NO MSXS-XXPFFT-EE8XXX	DRAWN BY JC Chen	DATE 2019/07/22
DWG NO MSXS-XXPFFT-EE8XXX	CHECKED BY Li Feng	DATE 2019/07/22
CUSTOMER ALTW	APPROVED BY Jerry	DATE 2019/07/22

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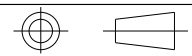


Top of Reel →



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

UNIT:mm



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

TITLE MI2 F CONN F PIN SMT TYPE			
SCALE 1:1	SIZE A4	SHEET 4 OF 4	
REV. C	WC-REV. .0	QC: Inspection item	

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ITEM NO MSXS-XXPFFT-EE8XXX	DRAWN BY JC Chen	DATE 2019/07/22
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CUSTOMER ALTW	APPROVED BY Jerry	DATE 2019/07/22