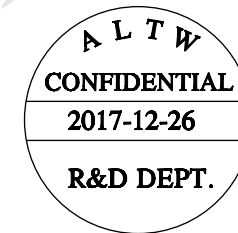
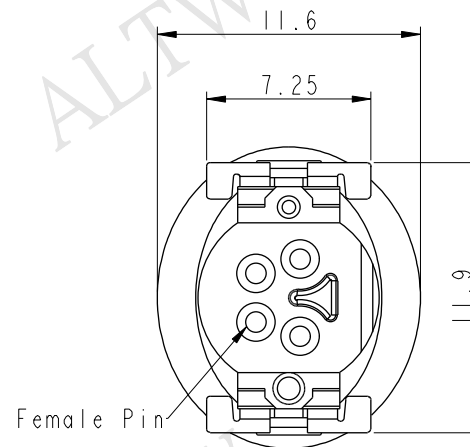
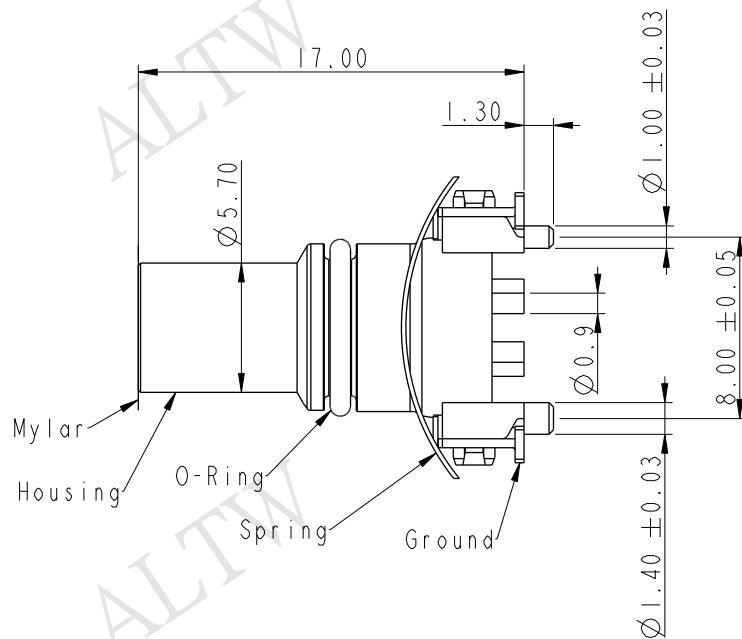


REV.	ECN NO.	DATE	SIGN	DESCRIPTION
A	Initial Release	2017/12/26	Jason Yu	New Item



Note:

- * Important Dimension to Check
- Material Specification:
- * Housing: Thermoplastic
- * Female Pin: Copper Alloy, Gold Plated
- * Ground: Copper Alloy, Tin Plated
- * Spring: Stainless Steel

Electrical Specification:

- * Contact Resistance: 10mΩ (Max.)
- * Insulation Resistance: 100MΩ (Min.)
- * Dielectric Withstanding Voltage: 1KV
- * Rated Voltage: 60V d.c. or a.c.
- * Rated Current: 3A

Mechanical Specification:

- * Durability: 1000 Cycles (IEC:100 Cycles)

Environmental Specification:

- * Temperature Range: -55~+125°C
- * Salt Spray: 48 Hrs
- * SMT Temperature & Time: 260°C / 5 sec
- * SMT Paste: 0.12mm

M8S - X X P F F T - E E 8 0 0 1

M8S: M8 Shield

03: 3Pin

04: 4Pin

P: Panel

F: Female Connector

F: Female Pin

001: Serial Number

8: IP68(Mated, 1M/24Hours)
IP65(Unmated)

E: None Back Shell

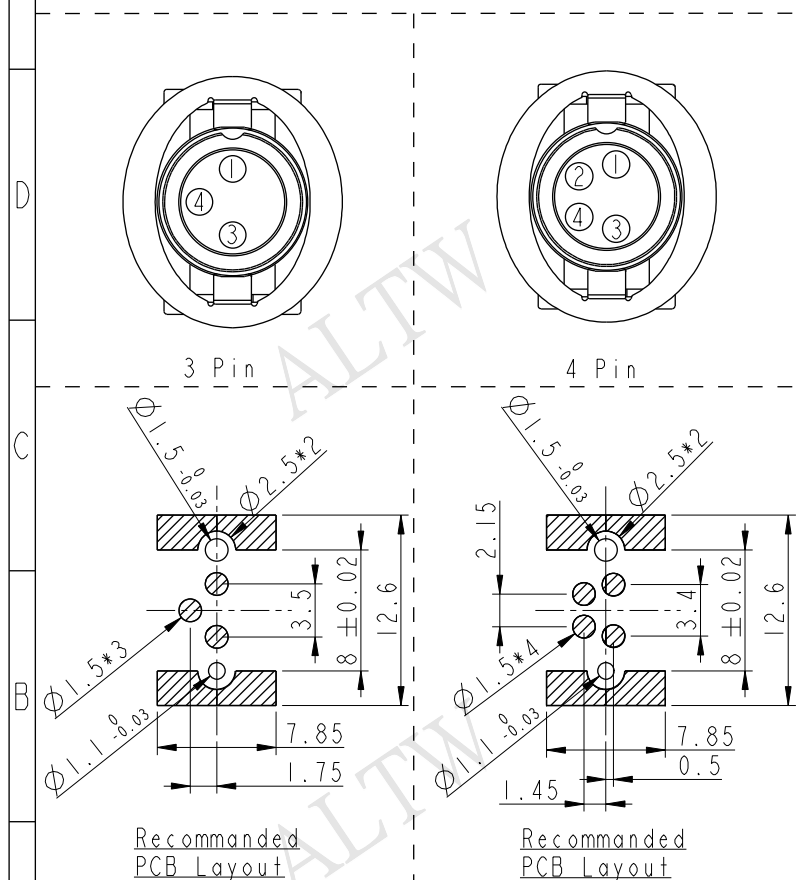
E: None Mating Style

T: SMT Type

UNIT:mm		TITLE M8 F CONN F PIN SMT TYPE		ITEM NO		DRAWN BY Jason Yu		DATE 2017/12/26	
TOLERANCE .X ±0.25 .XX ±0.1 .XXX ±0.05 ANGLES ±1°		SCALE 3:1		SIZE A4		CHECKED BY Arvin Chan		DATE 2017/12/26	
REV. A		WC-REV. A.1		SHEET 1 OF 4		APPROVED BY Kevin Hu		DATE 2017/12/26	
		QC: Inspection item		CUSTOMER ALTW					

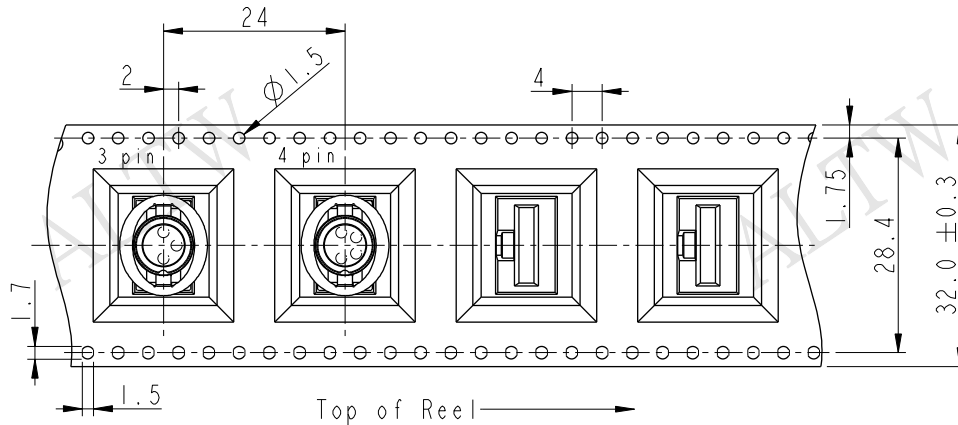
Amphenol LTW
安費諾亮泰企業股份有限公司

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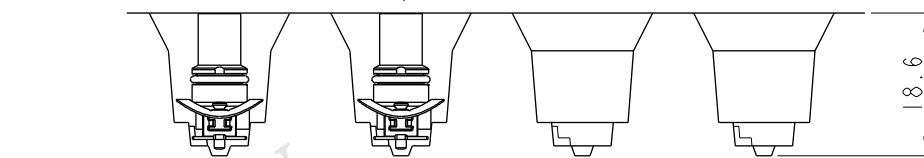
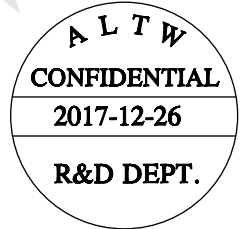


UNIT:mm						TITLE M8 F CONN F PIN SMT TYPE		Amphenol LTW 安費諾亮泰企業股份有限公司		ITEM NO		DRAWN BY Jason Yu		DATE 2017/12/26	
TOLERANCE .X ±0.25 .XX ±0.1 .XXX ±0.05 ANGLES ±		SCALE Free		SIZE A4		SHEET 2 OF 4				DWG NO M8S-XXPFFT-EE8XXX		CHECKED BY Arvin Chan		DATE 2017/12/26	
		REV. A		WC-REV. A.1		QC: Inspection item				CUSTOMER ALTW		APPROVED BY Kevin Hu		DATE 2017/12/26	

Tape & Reel Information:

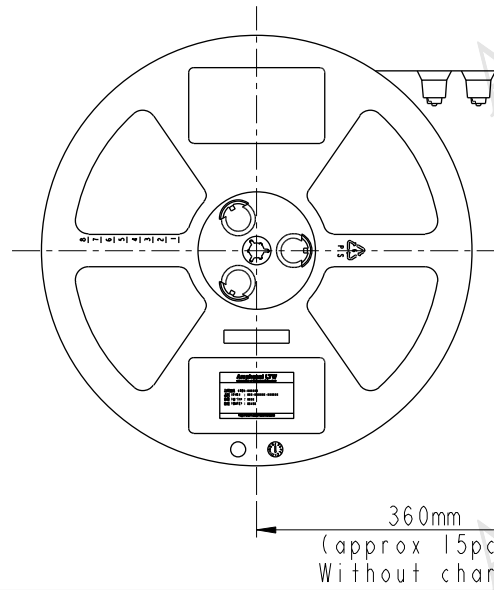
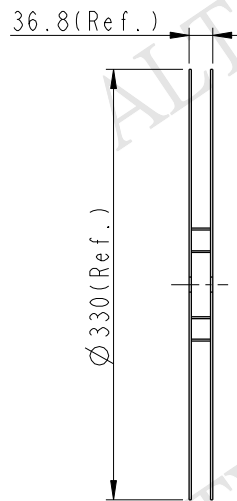


Note:
* Connector Orientation Follow Drawing



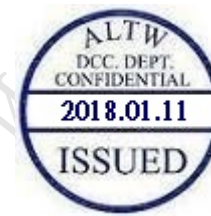
Wide Cover Tape Around
Out Periphery 1 Turn

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



100 PCS/Reel
With Product Charge

360mm
(approx 15pcs)
Without Charge

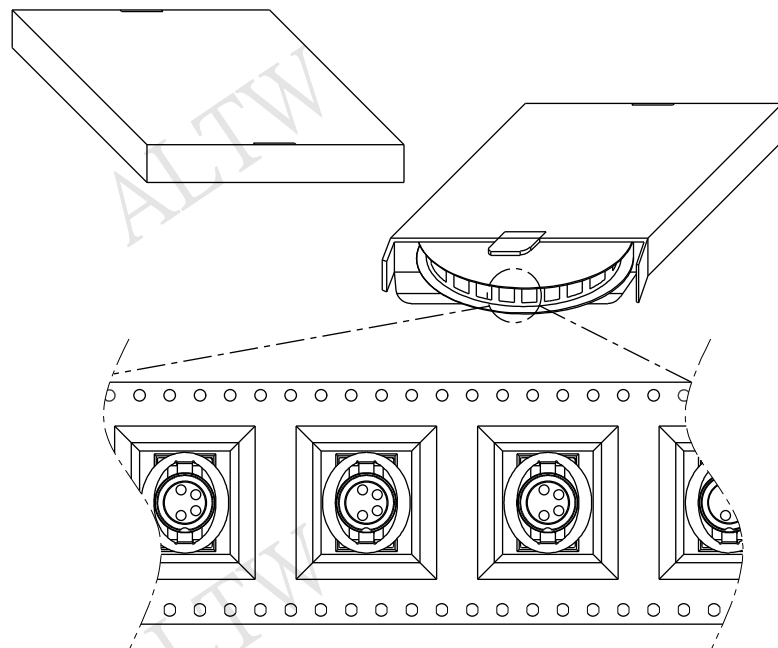


UNIT: mm		TITLE	
TOLERANCE		M8 F CONN F PIN SMT TYPE	
.X	± 0.25	SCALE	Free
.XX	± 0.1	SIZE	A4
.XXX	± 0.05	SHEET	3 OF 4
ANGLES	$\pm 1^\circ$	REV.	A
		WC-REV.	A.1
		Inspection item	

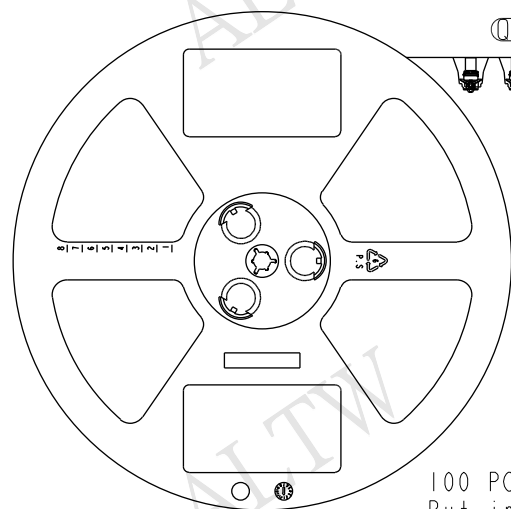
Amphenol LTW
安費諾亮泰企業股份有限公司

ITEM NO	DRAWN BY	DATE
DWG NO	Jason Yu	2017/12/26
M8S-XXPFFT-EE8XXX	CHECKED BY	DATE
CUSTOMER	Arvin Chan	2017/12/26
ALTW	APPROVED BY	DATE
	Kevin Hu	2017/12/26

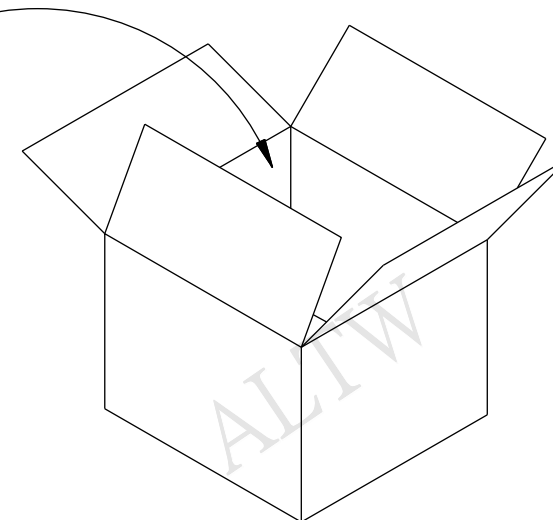
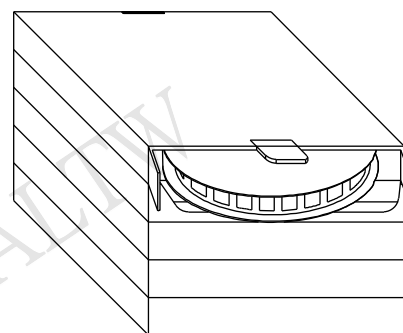
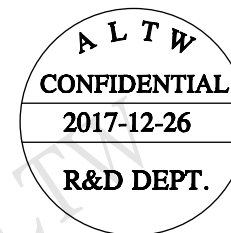
Package:



出料方向



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



One Carton can put in the 5PCS(Max.) Box
(500 PCS/Carton)

UNIT:mm



TITLE

M8 F CONN F PIN SMT TYPE

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

SCALE

Free

SIZE

A4

SHEET

4 OF 4

REV.

A

WC-REV.

A.1

QC: Inspection item

Amphenol LTW

安費諾亮泰企業股份有限公司

ITEM NO

DWG NO

M8S-XXPFFT-EE8XXX

CUSTOMER

ALTW

DRAWN BY

Jason Yu

CHECKED BY

Arvin Chan

APPROVED BY

Kevin Hu

DATE

2017/12/26

DATE

2017/12/26

DATE

2017/12/26