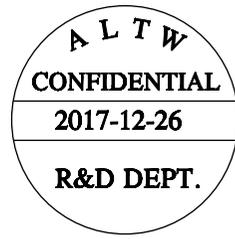
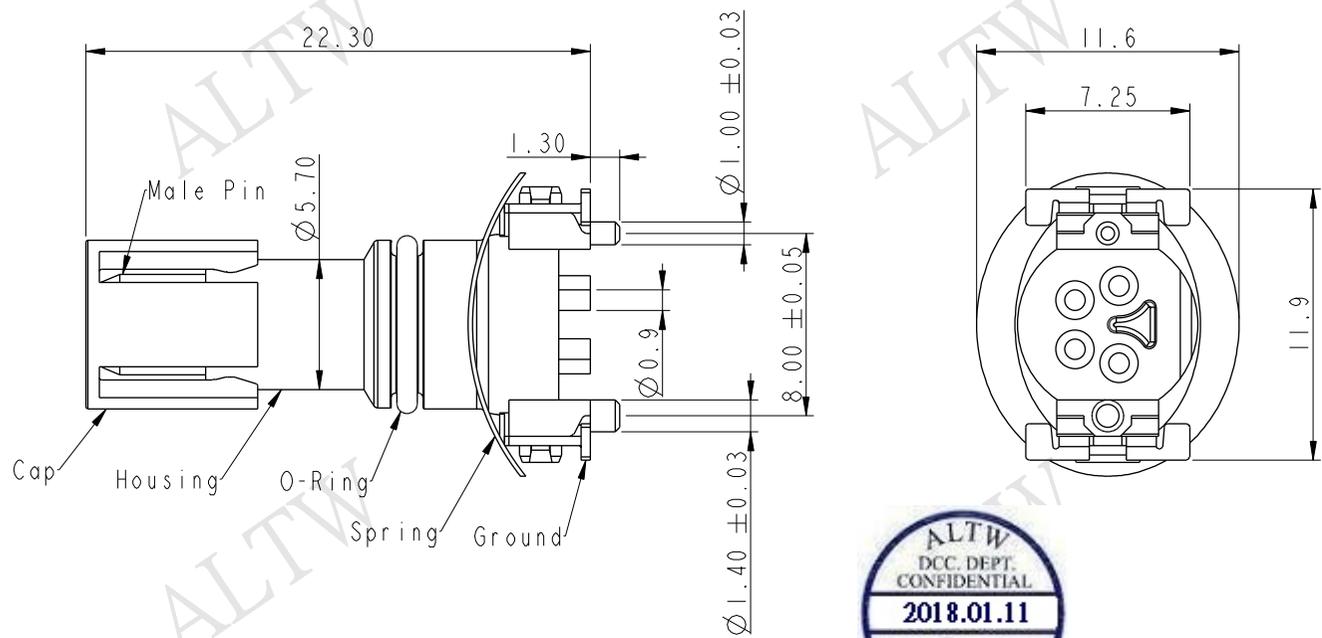


REV.	ECN NO.	DATE	SIGN	DESCRIPTION
A	Initial Release	2017/12/26	Jason Yu	New Item



M8S - XXPMMT - EE8001

M8S: M8 Shield
 03: 3Pin
 04: 4Pin
 P: Panel
 M: Male Connector
 M: Male Pin

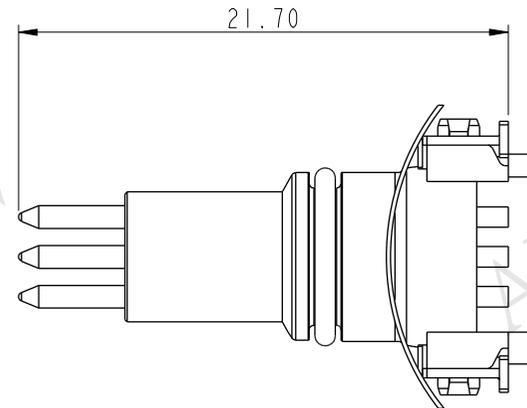
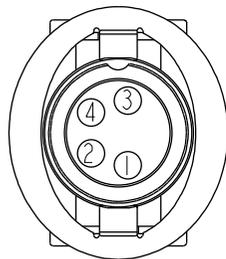
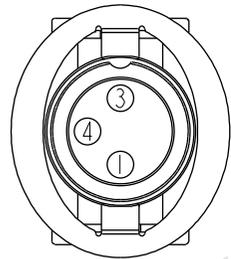
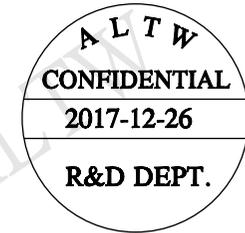
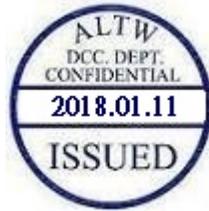
001: Serial Number
 8: IP68(Mated, 1M/24Hours)
 IP65(Unmated)
 E: None Back Shell
 E: None Mating Style
 T: SMT Type

Note:
 * (CC) Important Dimension to Check
 Material Specification:
 * Housing: Thermoplastic
 * Male 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

UNIT:mm			TITLE M8 M CONN M PIN SMT TYPE			ITEM NO	DRAWN BY Jason Yu	DATE 2017/12/26
			SCALE 3:1	SIZE A4	SHEET 1 OF 4	DWG NO M8S-XXPMT-EE8XXX	CHECKED BY Arvin Chan	DATE 2017/12/26
TOLERANCE .X ±0.25 .XX ±0.1 .XXX ±0.05 ANGLES ±1°	REV. A	WC-REV. A.5	QC: Inspection item		CUSTOMER ALTW	APPROVED BY Kevin Hu	DATE 2017/12/26	

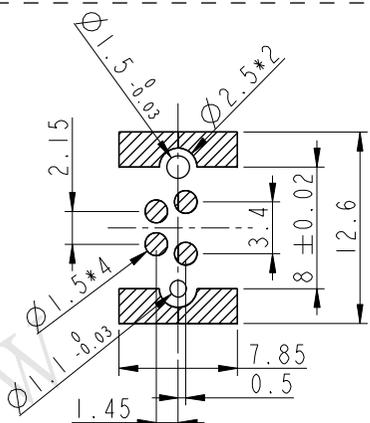
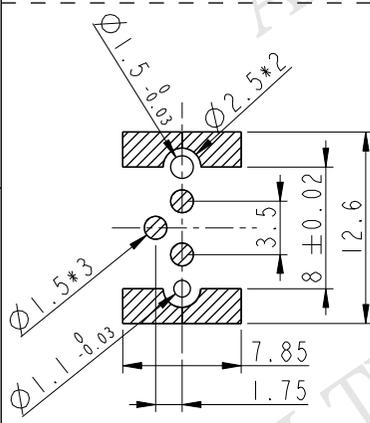
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3 Pin

4 Pin



Recommended PCB Layout

Recommended PCB Layout

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

TITLE M8 M CONN M PIN SMT TYPE			
SCALE Free	SIZE A4	SHEET 2 OF 4	
REV. A	WC-REV. A.3	QC: Inspection item	

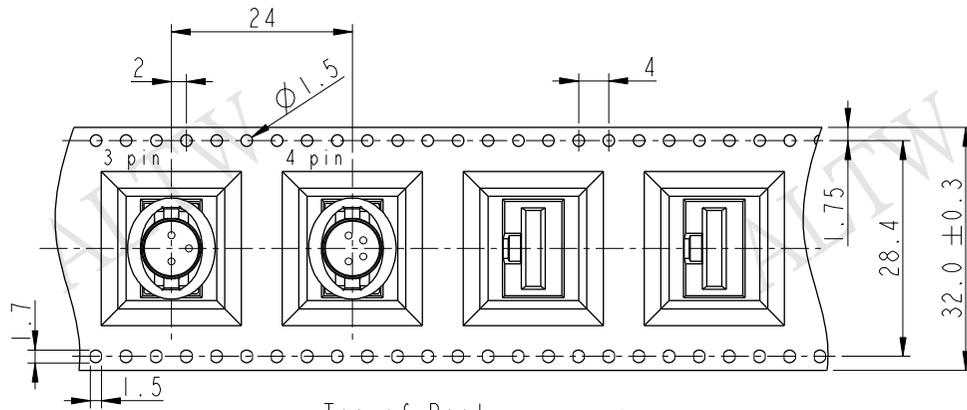
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ITEM NO	DRAWN BY Jason Yu	DATE 2017/12/26
DWG NO M8S-XXPMMT-EE8XXX	CHECKED BY Arvin Chan	DATE 2017/12/26
CUSTOMER ALTW	APPROVED BY Kevin Hu	DATE 2017/12/26

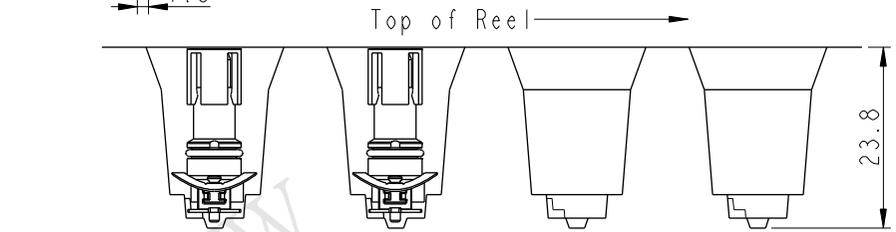
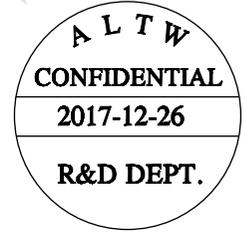
DATE 2017/12/26
DATE 2017/12/26
DATE 2017/12/26

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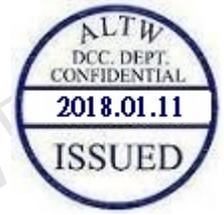
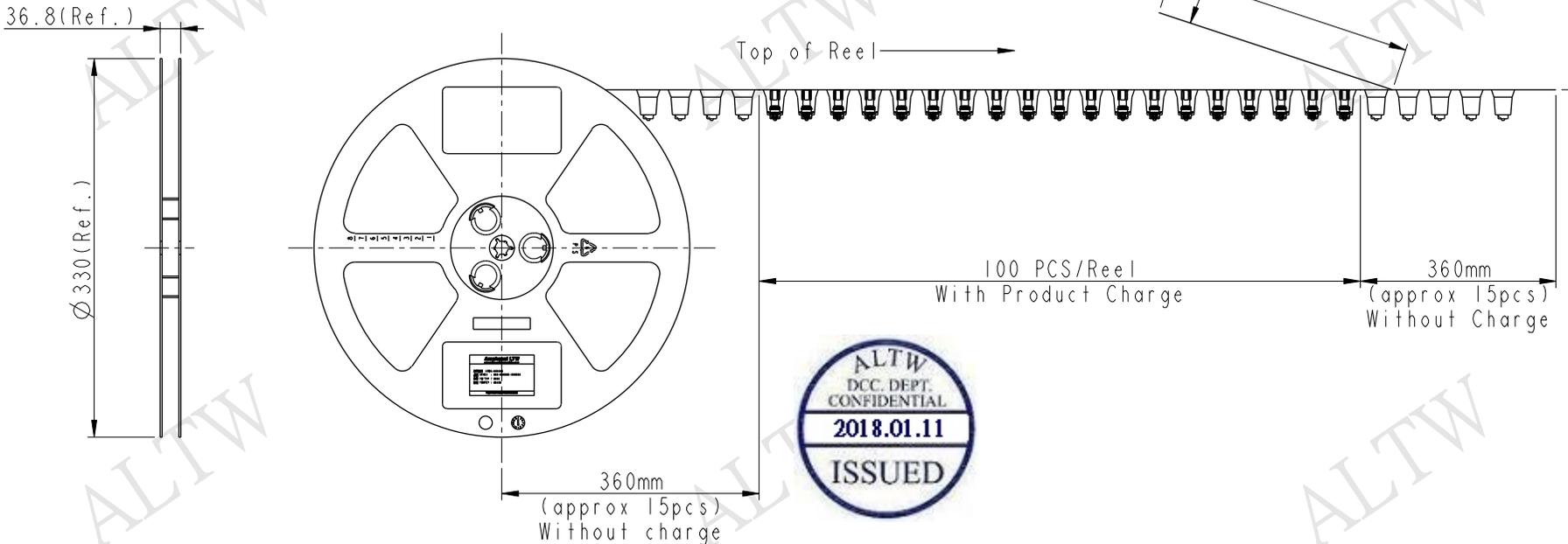
Tape & Reel Information:



Note:
 * (QC) Connector Orientation Follow Drawing



Wide Cover Tape Around
 Out Periphery 1 Turn
 Peeling Strength 0.1~1.3N Max.
 (300±10mm/min)
 Peeling Angle 165~180°



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

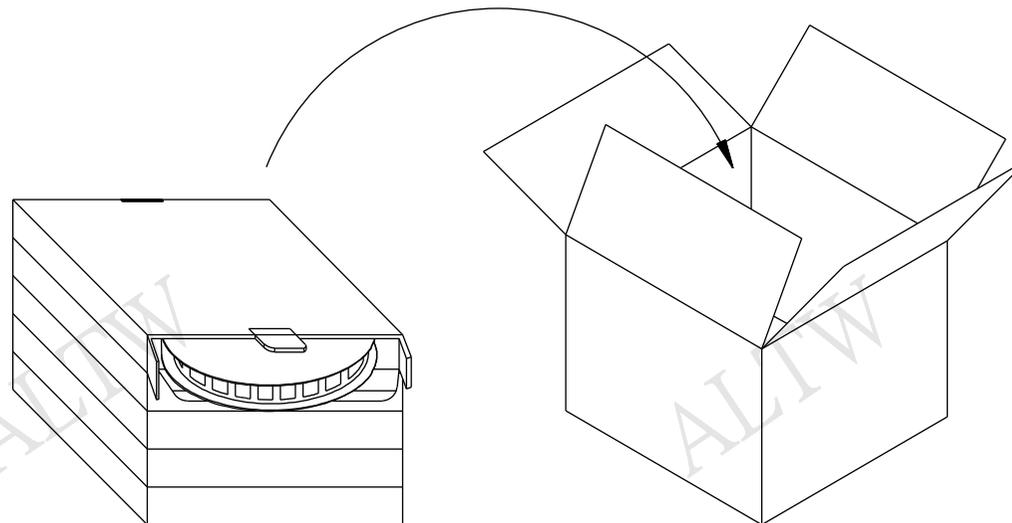
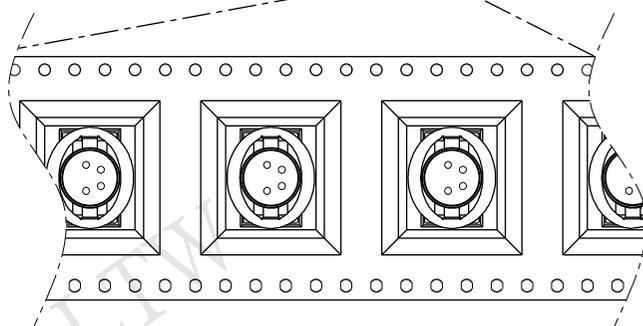
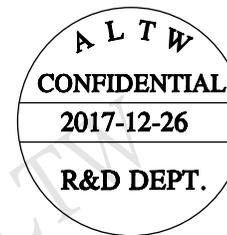
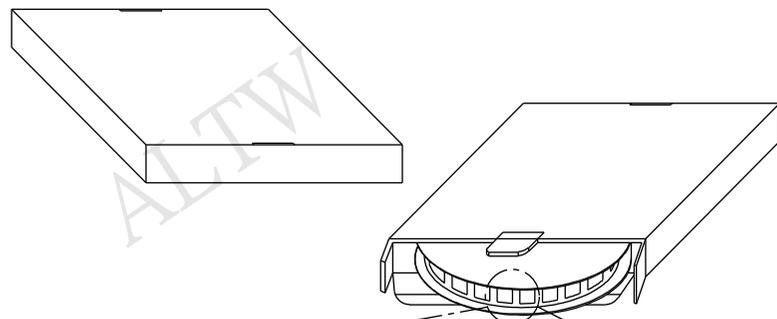
TITLE M8 M CONN M PIN SMT TYPE			
SCALE Free	SIZE A4	SHEET 3 OF 4	
REV. A	WC-REV. A.4	(QC): Inspection item	

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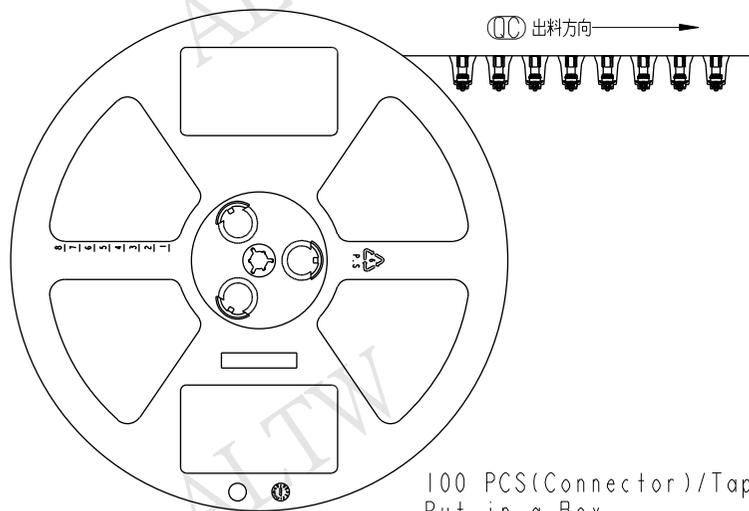
ITEM NO	DRAWN BY Jason Yu	DATE 2017/12/26
DWG NO M8S-XXPMT-EE8XXX	CHECKED BY Arvin Chan	DATE 2017/12/26
CUSTOMER ALTW	APPROVED BY Kevin Hu	DATE 2017/12/26

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Package:



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



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

A	UNIT: mm	TITLE M8 M CONN M 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 Free	SIZE A4	SHEET 4 OF 4	DWG NO M8S-XXPMMT-EE8XXX	CHECKED BY Arvin Chan	DATE 2017/12/26
	REV. A	WC-REV. A.3	QC: Inspection item		CUSTOMER ALTW	APPROVED BY Kevin Hu	DATE 2017/12/26
	<h2 style="text-align: center;">Amphenol LTW</h2> <p style="text-align: center;">安費諾亮泰企業股份有限公司</p>						

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Вы можете приобрести в компании MosChip.

Для оперативного оформления запроса Вам необходимо перейти по данной ссылке:

<http://moschip.ru/get-element>

Вы можете разместить у нас заказ для любого Вашего проекта, будь то серийное производство или разработка единичного прибора.

В нашем ассортименте представлены ведущие мировые производители активных и пассивных электронных компонентов.

Нашей специализацией является поставка электронной компонентной базы двойного назначения, продукции таких производителей как XILINX, Intel (ex.ALTERA), Vicor, Microchip, Texas Instruments, Analog Devices, Mini-Circuits, Amphenol, Glenair.

Сотрудничество с глобальными дистрибьюторами электронных компонентов, предоставляет возможность заказывать и получать с международных складов практически любой перечень компонентов в оптимальные для Вас сроки.

На всех этапах разработки и производства наши партнеры могут получить квалифицированную поддержку опытных инженеров.

Система менеджмента качества компании отвечает требованиям в соответствии с ГОСТ Р ИСО 9001, ГОСТ РВ 0015-002 и ЭС РД 009

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