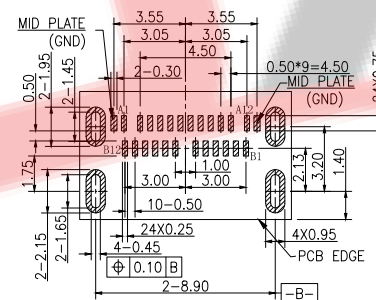
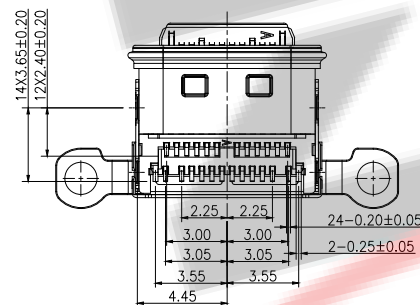
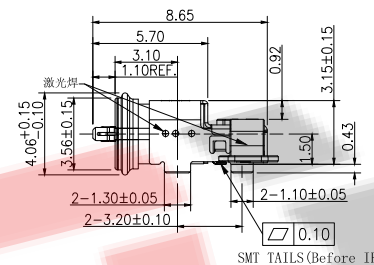
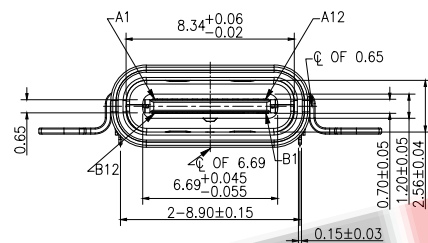
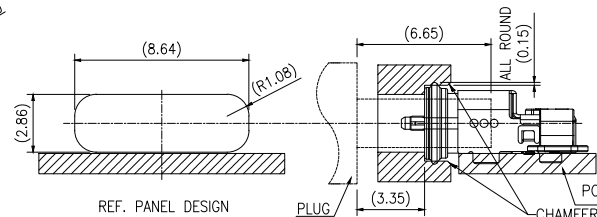
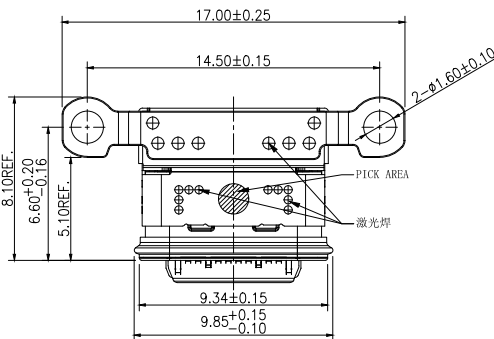
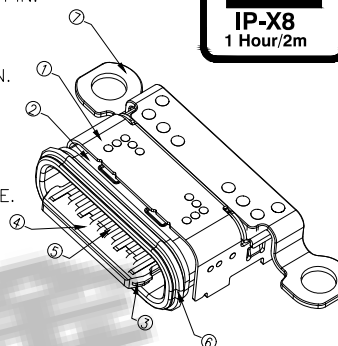




NOIES:

- 1.ELECTRICAL CHARACTERISTICS:
 - 1-1.CONTACT CURRENT RATING:
5.0A FOR VBUS PIN AND ITS CORRESPONDING GND PIN.
 - 1-2.CONTACT RESISTANCE:
30 MILLIOHMS MAX FOR VBUS AND GND CONTACTS.
40 MILLIOHMS MAX FOR ALL OTHER CONTACTS.
 - 1-3.DIELECTRIC WITHSTANDING VOLTAGE:100 VRMS AC MIN.
 - 1-4. INSULATION RESISTANCE:100 MEGOHMS MIN.
- 2.MECHANICAL CHARACTERISTICS:
 - 2-1.CONNCTOR INSERTION FORCE:5~20N.
AT A MAXIMUN RATE OF 12.5MM PER MINUTE.
 - 2-2.CONNCTOR EXTRACTION FORCE:
8~20N AT A MAXIMUM RATE OF 12.5MM PER MINUTE.
6~20N AFTER DURABILITY TEST.
 - 2-3.DURABILITY:10000 CYCLES.
 - 2-4.OPERATING TEMPERATURE: -55°C TO +85°C
- 3.SALT SPRAY:48HOURS.
- 4.DIMENSIONS ARE IN MILLIMETERS, BRACKETED DIMENSIONS ARE INCHES EQUIVALENTS.
- 5.RECOMMENDED PROCESS: IR REFLOW 260°C.3~5SECONDS.
- 6.THE CONNECTOR IS ROHS COMPLIANT AND HALOGEN FREE COMPLIAN.



RECOMMENDED PCB LAYOUT
(TOLERANCE: ±0.05)

Pin	Signal Name	Pin	Signal Name
A1	GND	B12	GND
A2	SSTXp1	B11	SSRXp1
A3	SSTXn1	B10	SSRXn1
A4	VBUS	B9	VBUS
A5	CC1	B8	SBU2
A6	Dp1	B7	Dn2
A7	Dn1	B6	Dp2
A8	SBU1	B5	CC2
A9	VBUS	B4	VBUS
A10	SSRXn2	B3	SSTXn2
A11	SSRXp2	B2	SSTXp2
A12	GND	B1	GND

TABLE:

ITEM	PART NAME	Q'TY	Material&Plating
1	SUB-SHELL	1	SUS304 t=0.15, Ni PLATED 30u"
2	MAIN-SHELL	1	SUS316L t=0.20 CLEANING
3	LATCH	1	SUS301 t=0.15, Ni PLATED 30u"
4	HOUSING	1	PA9T+30%G.F, HF BLACK
5	CONTACT	24	C7025 t=0.12, Ni 50-150u" UNDER PLATED OVER. 30u"Au PLATED ON THE CONTACT AREA, 3-8u"Au PLATED ON THE SOLDER TAILS.
6	LIM	1	CHN-LIMS-60A/B; Pull force 300g
7	COVER SHELL	1	SUS304 t=0.30 CLEANING

料号编码:

XXX - XX XX XX X X XXXX

公司名称 产品类别 产品上板形态 S-贴片 D-插件 C-沉板 J-夹板 H-焊线 XF-防水系列产品 X=上板类型

PIN 数 06:6PIN 16:16PIN 24:24PIN 以此产品为准

包装方式 1. TRAY (吸塑盒) 2. TAPE (编带) 3. TAPE (袋装)

产品识别流水码



深圳市兆达鑫科技有限公司

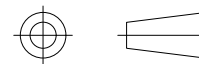
Shenzhen zhaodaxin Technology Co., Ltd

TITLE:

USB TYPE C 防水母座 24PIN 双排脚 SMT型
LIM注塑防水圈 带固定片

工程图

THIRD ANGLE PROJECTION



UNIT:

mm

PART NO.:ZDX-CFMSF242XM01

TEL:0755-29888153

WEB: http://www.szzdjmkj.com/

SCALE:

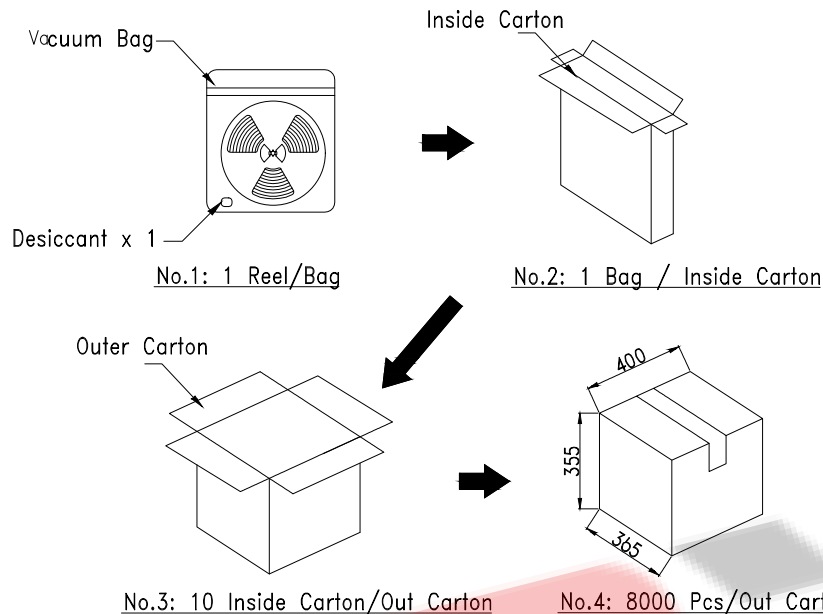
1:1

SIZE:

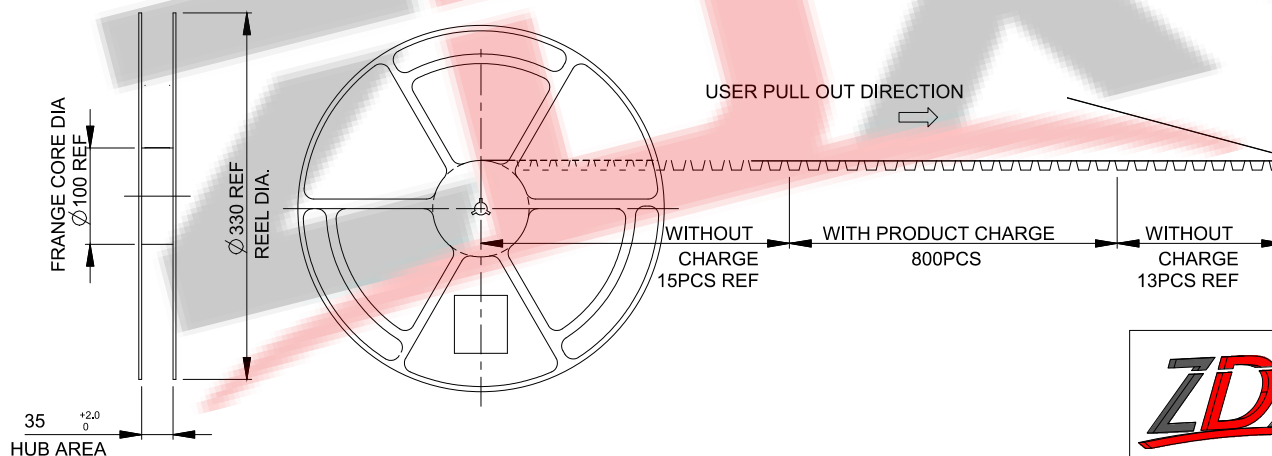
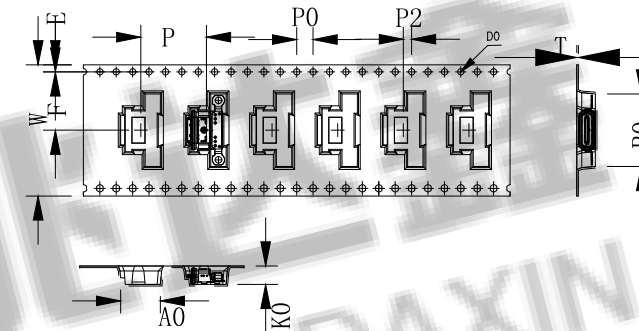
A4

SHEET:

1/2



ITEM	W	A0	B0		D	E	F	K0	P0	P2	P	T
DIM	32.0	9.70	17.70		1.5	1.75	14.20	4.50	4.0	2.0	16.0	0.40
TOLE	+0.3 -0.3	+0.15 -0.15	+0.15 -0.15		+0.1 -0.0	±0.1	±0.10	+0.15 -0.15	±0.1	±0.1	±0.1	±0.05



包装说明:

1. 将产品放入REEL卷中，然后贴上透明PE上带800PCS/卷；
2. 然后尾部用胶纸粘贴，在REEL卷盘上贴上数量标签；
3. 将包装好的产品放入指定的外箱中，一箱装10盘，8000 PCS/箱；
4. 出货标签要严格按照要求进行填写；
5. 纸箱封盖后以封箱胶封箱，贴上出货标签；
6. 外箱若客户另有贴标签要求，则按其订单注明之要求贴；
7. 纸箱尺寸及印刷见包材图面；
8. 未满足之零数箱需以缓冲材料填满，并贴上零数标签，写明具体数量；
9. 本包装适装产品：USB TYPE C 母座24P 双排SMT 防水型；
10. ROHS+HF.

ZDX 深圳市兆达鑫科技有限公司
Shenzhen zhaodaxin Technology Co., Ltd

TITLE:		PART NO.:ZDX-CFMSF242XM01		
USB TYPE C 防水母座 24PIN 双排脚 SMT型 LIM注塑防水圈 带固定片 包装图		TEL:0755-29888153		
工程图		WEB: http://www.szzdjmkj.com/		
THIRD ANGLE PROJECTION 	UNIT:	SCALE:	SIZE:	SHEET:
	mm	1:1	A4	2/2