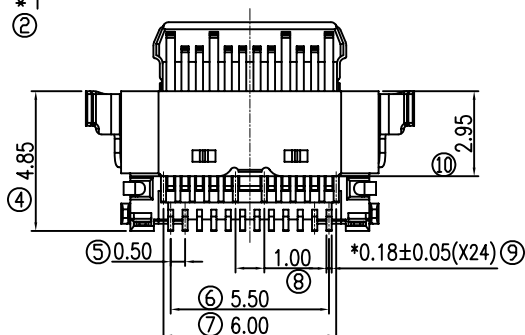
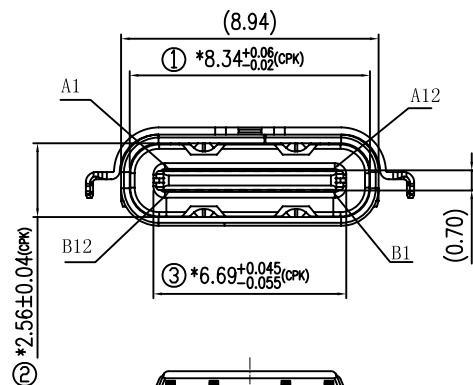
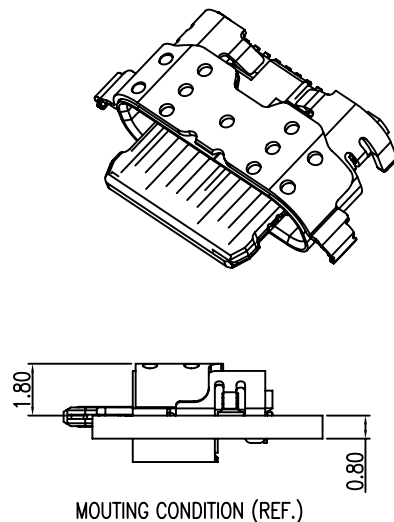
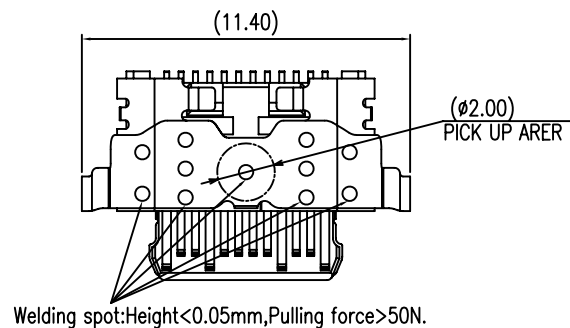


REV	ECN No.	DATE	REMARK
A0	NEW	2018.09.28	NEW RELEASE

NOTES:

1. PRODUCT SPECIFICATIONS:

- 1.1. CURRENT RATING: 1.5A/PIN MAX(A4,A9,B4,B9)
1.25A/PIN MAX(A1,A12,B1,B12), 0.25A(OTHER PIN)
 - 1.2. TEMPERATURE RANGE: -40 °C ~ 85 °C
 - 1.3. CONTACT RESISTANCE: 30 MILLIONHM MAX
 - 1.4. INSULATION RESISTANCE: 100 MEGOHMS MIN.
 - 1.5. DIELECTRIC WITHSTANDING VOLTAGE: 100 VAC
 - 1.6. PULG INSERTION DIRECTION WITHSTANDS
INSERTION FORCE > 13.6Kg
 - 1.7. INSERTION FORCE : 5N~20N
 - 1.8. UNMATING FORCE: INITIAL: 8N~20N; DURABILITY: 6N~20N
 - 1.9. DURABILITY: 10,000 CYCLES
- (1.6/1.7/1.8/1.9 Need to cooperate with the whole machine test)

2. PART NUMBER CODE:

C F 106 - 24 L X XX R - 01

① ②

① HOUSING:
B: BLACK

② CONTACTS PLATED:
12: 接触镀金 3u" 焊接区域镀金 1u"

MATERIAL NO.:

PART NUMBER CODE

REVIEW TABLE FOR DETAILS

QUALITY SYMBOL	GENERAL TOLERANCES (UNLESS SPECIFIED)
X.XXXXX	± ---
X.XXX	± 0.10
X.XX	± 0.20
X.X	± 0.25
ANGULAR	± ---°

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深圳市中兴兴达科技有限公司
SHENZHEN ZDT TECHNOLOGY CO., LTD

DRAWN BY
SAM

DATE
2018.09.28

TITLE
TYPE C F 24PIN 平口沉板 1.60
舌片外露 2.40mm CONN.

CHECKED BY
JAY

DATE
2018.09.28

DOCUMENT NO.
CF106-24-01

SHEET NO.
1 OF 3

APPROVED BY
JACKY

DATE
2018.09.28

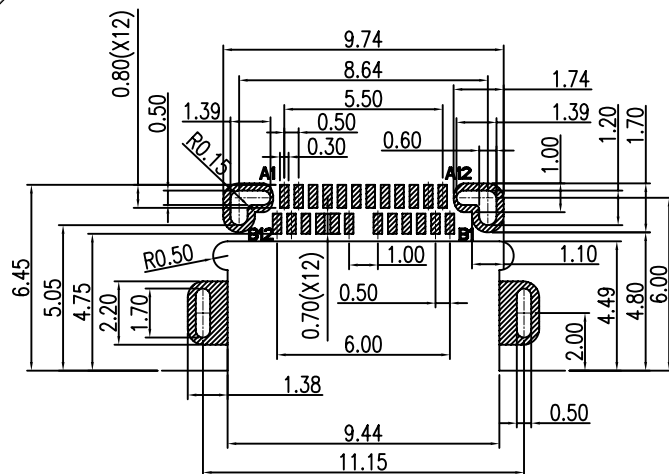
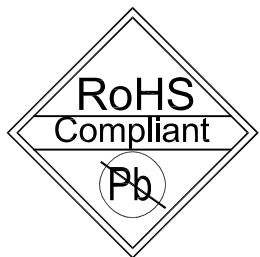
DIMENSION STYLE
MM ONLY

DESIGN UNITS
METRIC

SCALE
5:1

THIRD ANGLE
PROJECTION

frame size: A4

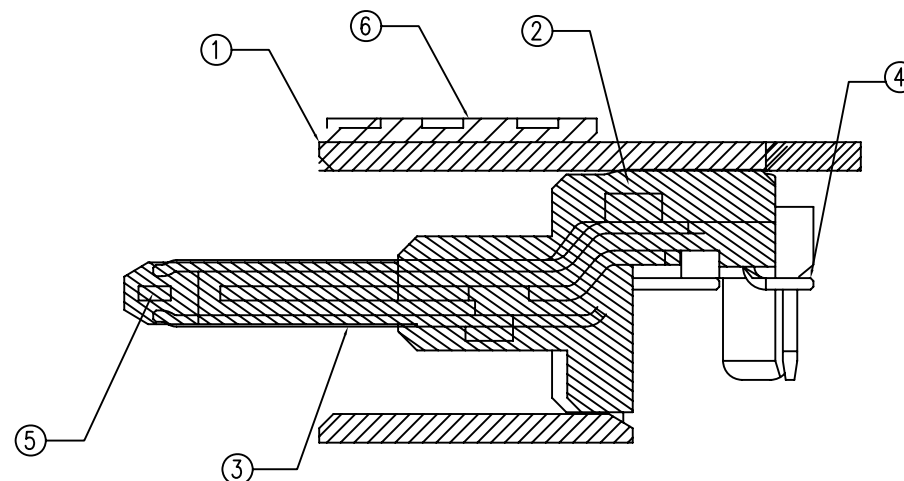


RECOMMENDED P.C.B. LAYOUT (THICKNESS:0.80MM)

TOLERANCE UNSPECIFIED $\pm 0.05\text{mm}$

PIN ASSIGNMENT

pin	Signal name	pin	Signal name	pin	Signal name	pin	Signal name
A1	GND	B12	GND	A7	Dn1	B6	Dp2
A2	SSTXp1	B11	SSRXp1	A8	SBU1	B5	CC2
A3	SSTXn1	B10	SSRXn1	A9	VBUS	B4	VBUS
A4	VBUS	B9	VBUS	A10	SSRXn2	B3	SSTXn2
A5	CC1	B8	SBU2	A11	SSRXp2	B2	SSTXP2
A6	Dp1	B7	Dn2	A12	GND	B1	GND



SECTION A-A

6	SHELL-2	1PCS	STAINLESS STEEL	50u" MIN. Ni UNDERPLATING OVERALL
5	MID PLATE	1PCS	STAINLESS STEEL	50u" MIN. Ni UNDERPLATING OVERALL
4	CONTACT B	1SET	COPPER ALLOY	Au 15u" PLATING ON CONTACT AREA Au 1~3u" PLATING ON SOLDER AREA
3	CONTACT A	1SET	COPPER ALLOY	50u" MIN. NICKEL UNDER PLATING ALL OVER
2	HOUSING	1PCS	NYLON	COLOR:BLACK
1	SHELL-1	1PCS	STAINLESS STEEL	50u" MIN. Ni UNDERPLATING OVERALL
NO.	DESCRIPTION	QTY.	MATERIAL	FINISH

MATERIAL NO.:

PART NUMBER CODE
REVIEW TABLE FOR DETAILS

QUALITY SYMBOL	GENERAL TOLERANCES (UNLESS SPECIFIED)
$\nabla = 0$	X.XXXX $\pm$ ---
$\nabla = 0$	X.XXX $\pm$ 0.10
$\nabla = 0$	X.XX $\pm$ 0.20
$\nabla = 0$	X.X $\pm$ 0.25
$\nabla = 0$	ANGULAR $\pm$ ---°

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ZDT 深圳市中科兴达科技有限公司 SHENZHEN ZDT TECHNOLOGY CO., LTD		DRAWN BY SAM	DATE 2018.09.28
TITLE TYPE C F 24PIN 平口沉板1.60 舌片外露2.40mm CONN.		CHECKED BY JAY	DATE 2018.09.28
DOCUMENT NO. CF106-24-01		APPROVED BY JACKY	DATE 2018.09.28
DIMENSION STYLE MM ONLY		DESIGN UNITS METRIC	SCALE 5:1
SHEET NO. 2 OF 3		THIRD ANGLE PROJECTION	

frame size: A4

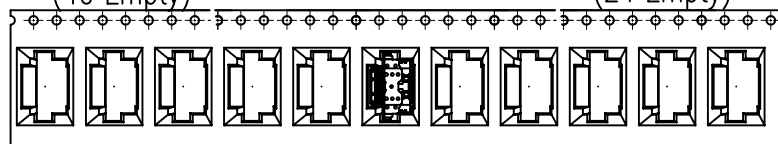


Reel off direction

(40 Empty)

Pull out direction

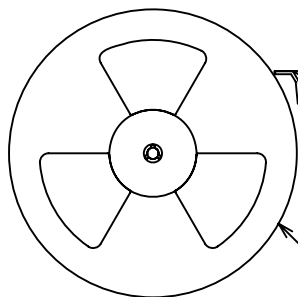
(24 Empty)



Packaging Direction

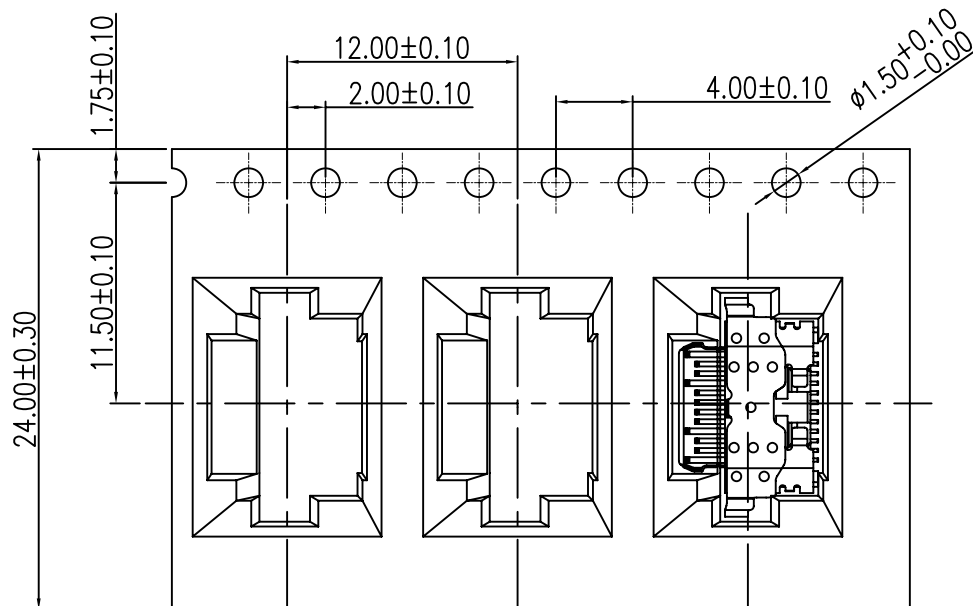
User Direction Of Unreeling

Cover



Carrier

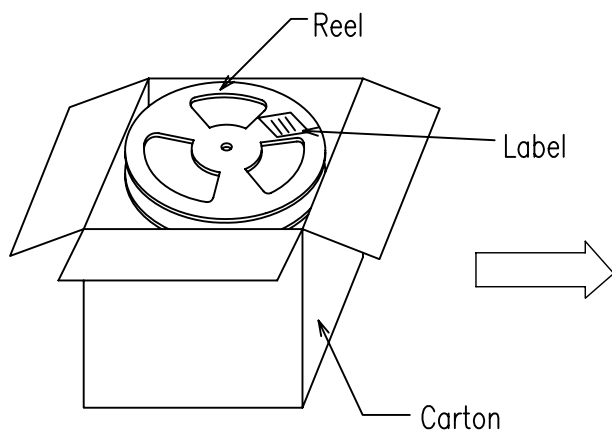
Reel(ø330mm)



NOTES:

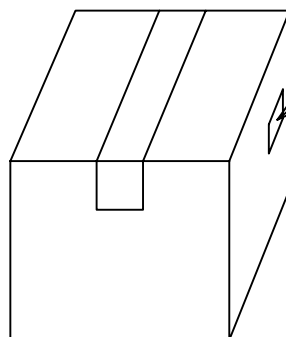
1. 载带材质: PS 透明

2. 包装内容: SEE TABLE A



Label

Carton



产品合格标签

TABLE A:

PCS/REEL	REEL/CARTON	QTY/CARTON	CARTON SIZE/MM
1400	10 REEL	14000 PCS	340*340*300

MATERIAL NO.:

PART NUMBER CODE

REVIEW TABLE FOR DETAILS

QUALITY SYMBOL	GENERAL TOLERANCES (UNLESS SPECIFIED)	
	X.XXXXX	± ---
	X.XXX	± 0.10
	X.XX	± 0.20
	X.X	± 0.25
ANGULAR	± ---°	

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深圳市中科兴达科技有限公司
SHENZHEN ZDT TECHNOLOGY CO., LTD

DRAWN BY
SAM

DATE
2018.09.28

CHECKED BY
JAY

DATE
2018.09.28

APPROVED BY
JACKY

DATE
2018.09.28

TITLE
TYPE C F 24PIN 平口沉板1.60
舌片外露2.40mm CONN.

DOCUMENT NO.
CF106-24-01

SHEET NO.
3 OF 3

DIMENSION STYLE
MM ONLY

DESIGN UNITS
METRIC

SCALE
5:1

THIRD ANGLE
PROJECTION

frame size: A4