

RoHS Compliant

REVISIONS

REV.	DESCRIPTION	DATE	DESIGN

NOTES:

- MATERIAL:
 - HOUSING: LCP, UL94V-0, COLOR: BLUE 300C;
 - CONTACT: C7025 (T=0.20MM.);
 - SHELL: SUS201 (T=0.3MM.);
- PLATING:
 - CONTACT:
CONTACT AREA: GOLDFLASH
MATTE Tin 60u" MIN PLATED ON SOLDER TAILS
Ni 30u" MIN UNDERPLATED.
 - SHELL: Ni 30u" MIN PLATED OVER ALL
- MECHANICAL CHARACTERISTIC
 - MATING FORCE: 35N MAX
 - UNMATING FORCE:
INITIAL: 10N Min
AFTER TEST: 8N Min
- DURABILITY: 5000 CYCLES.
- ELECTRICAL CHARACTERISTIC
 - CONTACT CURRENT RATING: 1.8A FOR PIN1&PIN4.
0.25A FOR OTHER CONTACTS
 - LOW LEVEL CONTACT RESISTANCE:
INITIAL: 30mΩ MAX FOR VBUS AND GND
50mΩ MAX FOR ALL OTHER CONTACTS
 - INSULATION RESISTANCE: 100MΩ MIN
 - DELECTIC WITHSTANDING VOLTAGE: 100VAC R.M.S
- TEMPERATURE
OPERATING TEMPERATURE: -40°C~+85°C
- RECOMMENDED PROCESS: IR REFLOW 260±0/-5°C 5S;
- SALT SPRAY: 24H

PART NO. INFORMATION

U03-A F X A X X -3015

GENDER: F: FEMALE M: MALE	PORT TYPE A: TYPE A	PACKAGE T: TRAY R: TAPE REEL
	CONTACT PLATED 1: GOLD FLASH 2: GOLD 3U" 3: GOLD 5U" 4: GOLD 10U" 5: GOLD 15U" 6: GOLD 30U"	HOUSING COLOR 2: WHITE 5: BLACK 9: BLUE HOUSING MATERIAL A: LCP B: PBT C: PA9T D: PA6T E: PA46 F: PA66

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TOLERANCES UNLESS OTHERWISE SPECIFIED:

X.	± 0.30	X.'	± 3'
.X	± 0.20	.X'	± 2'
.XX	± 0.15	.XX'	± 1'

Website: www.bsc-elec.com
E-mail: bestcreate@bsc-elec.com

DESIGN:
I.L

DATE:
2017.3.1

CHECKED:
C.W

DATE:
2017.3.1

APPROVED:
C.W

DATE:
2017.3.1

TITLE:
USB3.0 A/F 9PIN R/A SMT CH=2.86 L=11.5

MATERILA:	PART NO: U03-AFXAXX-3015	SIZE: A4
FINSH:	DWG NO: U03-AFXAXX-3015	SHEET: 1 OF 2

REV: A UNIT mm SCALE 1=1 QUALITY SYMBOLS

RoHS Compliant

REVISIONS

REV.	DESCRIPTION	DATE	DESIGN

A

B

C

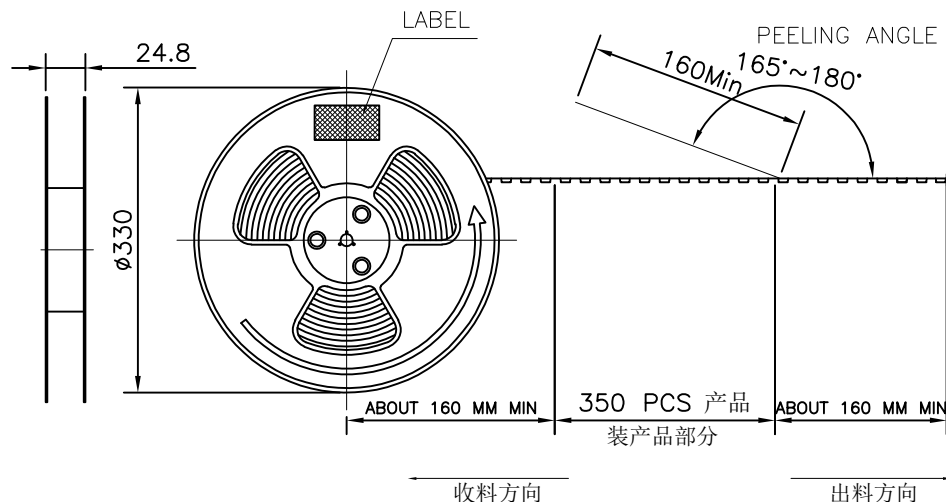
D

A

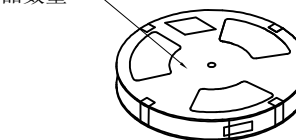
B

C

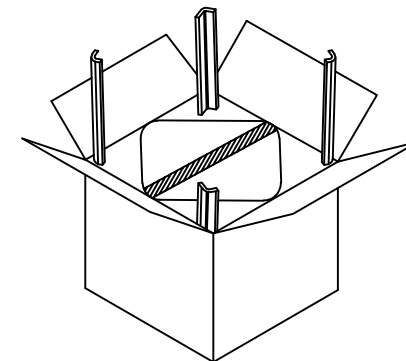
D



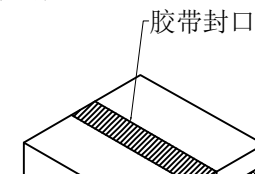
350PCS/REEL
每盘装产品数量



用胶带将防水袋
封口, 然后在外箱的
四角各放一个护角板.

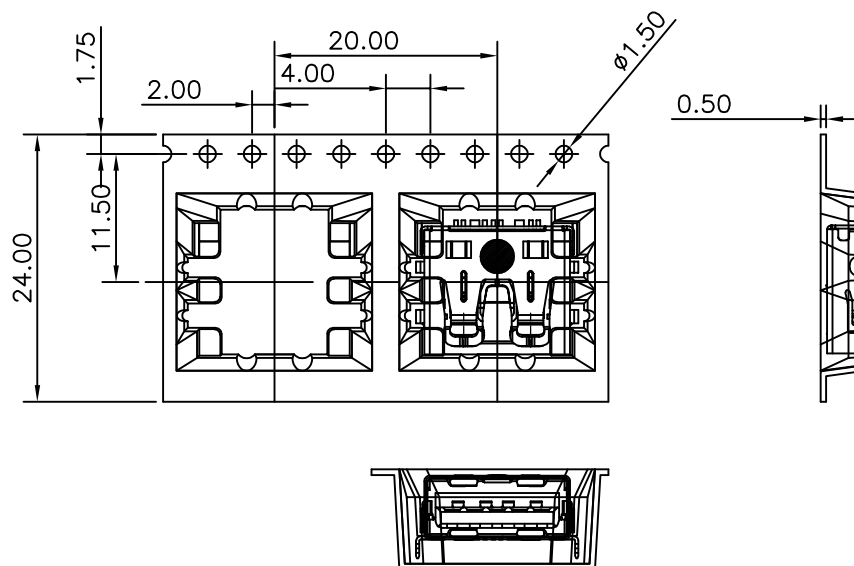


在外箱内套入一个
防水袋, 然后将装满产
品的10盘卷盘放入箱内.
每箱装10盘, 共计产品
3500PCS.



LABEL

350X350X305mm



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USB3.0 A/F 9PIN R/A SMT CH=2.86 L=11.5

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U03-AFXAXX-3015

SIZE:
A4

FINISH:

DWG NO:
U03-AFXAXX-3015

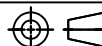
SHEET:
2 OF 2

REV:
A

UNIT
mm

SCALE
1=1

QUALITY
SYMBOLS



1

2

3

4

5

6

7

8