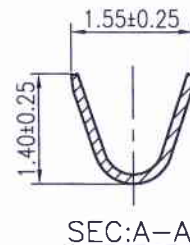
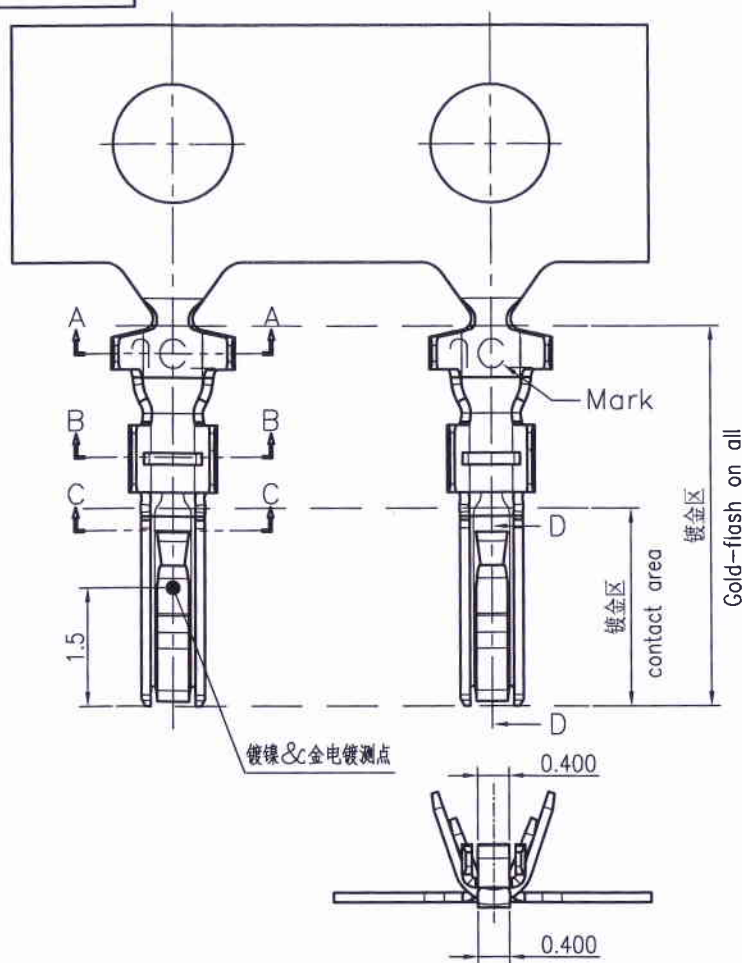
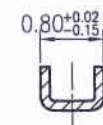


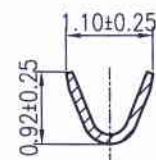
RoHS



SEC:A-A



SEC:C-C



SEC:B-B

Note: 11006TOP-XX

Finish

0A--Gold-flash	0B--2u"	0C--3u"
0D--4u"	0E--5u"	0F--10u"
0G--15u"	0H--30u"	0I--50u"
5A--Gold-flash	5B--2u"	5C--3u"
5D--4u"	5E--5u"	5F--10u"
5G--15u"	5H--30u"	5I--50u"



Part No.	Wire Range	Insulation O.D.	Material	Finish	Qty/reel
11006TOP-2E	AWG #28~#32	0.60mm(max)	Phosphor Bronze	Tin-plated	20,000 pcs
11006TOP-0X	AWG #28~#32	0.60mm(max)	Phosphor Bronze	Gold-Plated on contact area	20,000 pcs
11006TOP-5X	AWG #28~#32	0.60mm(max)	Phosphor Bronze	Gold-Plated	20,000 pcs

REV.	REVISION RECORD	DATE	GENERAL TOLERANCES	SCALE:	NAME	DATE
C2	新增规格	12.09.17	LINEAR	1:1		
C3	TN1212060108	12.12.06	ANGLES	APPROVED		
C4	TN1312110217	13.12.11	0.0±0.25	DESIGNER		
C5	变更公司名称	17.03.27	X° REF±6°	DRAWN	卢小锋	17.03.27
			UNIT: MM			
			SIZE: A4			
			0.000±0.08			
			X° X'±2°			

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TITLE:
JST SHLDP 1.00 Terminal

PART. NO:	11006TOP-XX
DWG. NO:	ENDE05
REV:	C5
SHEET:	1/1

SPECIFICATIONS

Current Rating: 1A AC,DC
Voltage Rating: 50V AC,DC
Temperature Range: -25°C ~ +85°C
Contact Resistance: 30mΩ Max.
Insulation Resistance: 100MΩ Min.
Withstanding Voltage: 500V AC/minute
The product using material and processing must conform to the "WI-PZ-142" HSF technical standard control requirements

Dimensions (mm)

(B-0.60)±0.20
B±0.20
D±0.35
A±0.20
C±0.30
7.45±0.25
1.000
3.95^{+0.10}/_{-0.15}
2.03
2.60
5.70±0.25
4.60±0.25
5.35±0.25

Circuit No.

① Series No.
② H90 : Side Contact
H00 : Up Contact
③ No. of Circuits
④ L1 : With Lock
⑤ HF : Halogen Free

Dimensions Table

Circuit No.	Dimensions			
	A	B	C	D
2x10P	9.00	11.30	15.90	12.40
2x12P	11.00	13.30	17.90	14.40
2x15P	14.00	16.30	20.90	17.40
2x20P	19.00	21.30	25.90	22.40
2x25P	24.00	26.30	30.90	27.40

Part No. 11006H00-2xNP-L1-HF
Material Nylon66,UL94V-0
Color White

REVISION RECORD

REV.	REVISION RECORD	DATE
C0	新版图面发行	13.07.18
C1	HR1611090215	17.01.18
C2	据ECN:1904230066	19.04.23

GENERAL TOLERANCES

LINEAR	ANGLES
0.0±0.25	X° REF±6°
0.00±0.15	X° ±3°
0.000±0.08	X° X'±2°

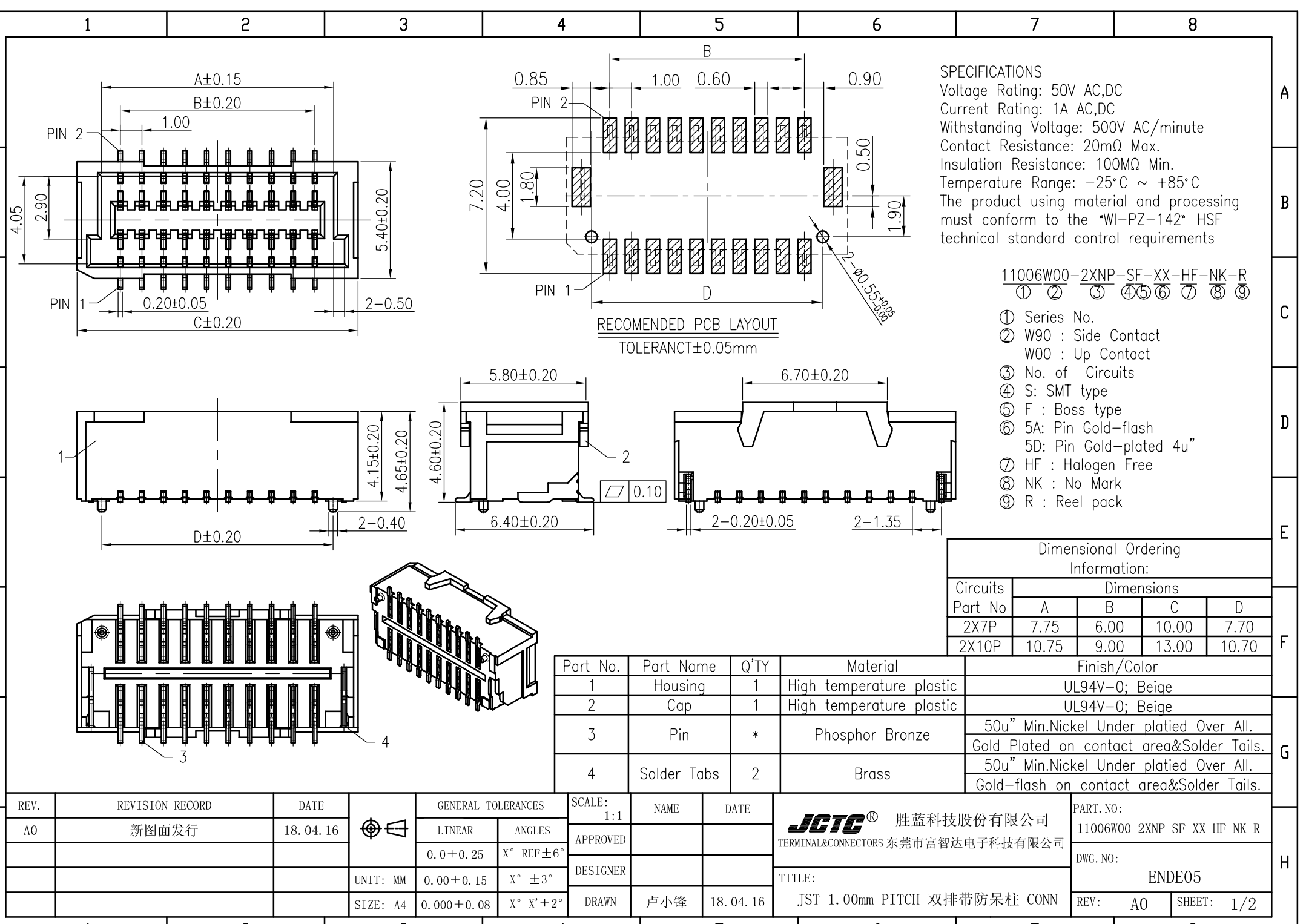
SCALE: 1:1

APPROVED: [Signature]
DESIGNER: [Signature]
DRAWN: Jerry

TITLE: SHLDP DUAL ROW 1.00 PITCH HOUSING

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TERMINAL&CONNECTORS 东莞市富智达电子科技有限公司

PART NO: 11006H00-2xNP-L1-HF
DWG. NO: ENDE05
REV: C2
SHEET: 1/1



SPECIFICATIONS
Voltage Rating: 50V AC,DC
Current Rating: 1A AC,DC
Withstanding Voltage: 500V AC/minute
Contact Resistance: 20mΩ Max.
Insulation Resistance: 100MΩ Min.
Temperature Range: -25°C ~ +85°C
The product using material and processing must conform to the "WI-PZ-142" HSF technical standard control requirements

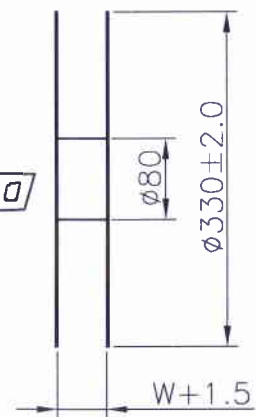
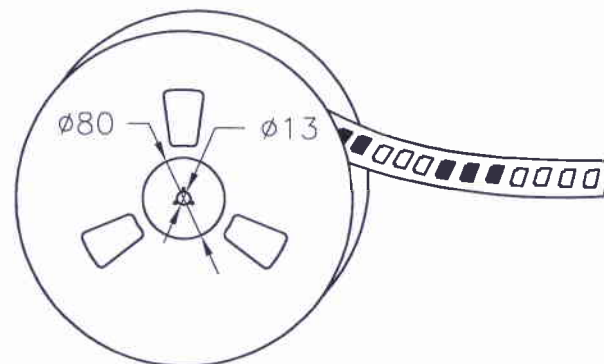
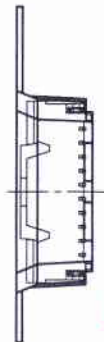
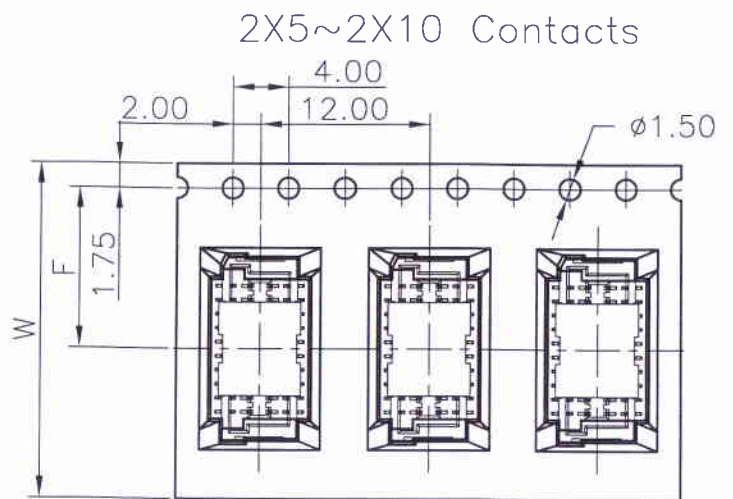
11006W00-2XNP-SF-XX-HF-NK-R
① ② ③ ④⑤⑥ ⑦ ⑧ ⑨

- ① Series No.
② W90 : Side Contact
W00 : Up Contact
③ No. of Circuits
④ S: SMT type
⑤ F : Boss type
⑥ 5A: Pin Gold-flash
5D: Pin Gold-plated 4u"
⑦ HF : Halogen Free
⑧ NK : No Mark
⑨ R : Reel pack

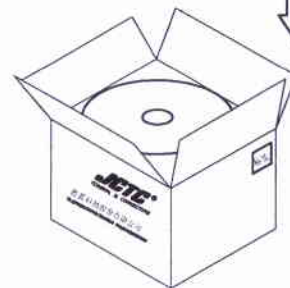
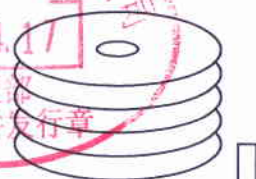
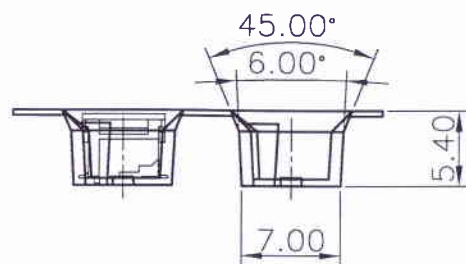
Dimensional Ordering Information:				
Circuits Part No	Dimensions			
	A	B	C	D
2X7P	7.75	6.00	10.00	7.70
2X10P	10.75	9.00	13.00	10.70

Part No.	Part Name	Q'TY	Material	Finish/Color
1	Housing	1	High temperature plastic	UL94V-0; Beige
2	Cap	1	High temperature plastic	UL94V-0; Beige
3	Pin	*	Phosphor Bronze	50u" Min.Nickel Under plated Over All. Gold Plated on contact area&Solder Tails.
4	Solder Tabs	2	Brass	50u" Min.Nickel Under plated Over All. Gold-flash on contact area&Solder Tails.

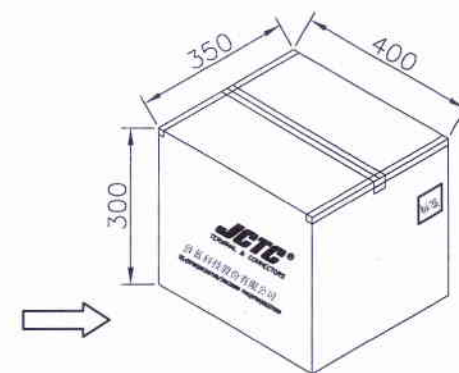
REV.	REVISION RECORD	DATE		GENERAL TOLERANCES		SCALE: 1:1	NAME	DATE	 胜蓝科技股份有限公司 TERMINAL&CONNECTORS 东莞市富智达电子科技有限公司	PART. NO:	
A0	新图面发行	18. 04. 16		LINEAR	ANGLES	APPROVED				11006W00-2XNP-SF-XX-HF-NK-R	
				0. 0±0. 25	X° REF±6°					DWG. NO:	
				UNIT: MM	0. 00±0. 15	X° ±3°	TITLE:	ENDE05			
				SIZE: A4	0. 000±0. 08	X° X'±2°		DRAWN		卢小锋	18. 04. 16



Unreeling direction →



Load carton



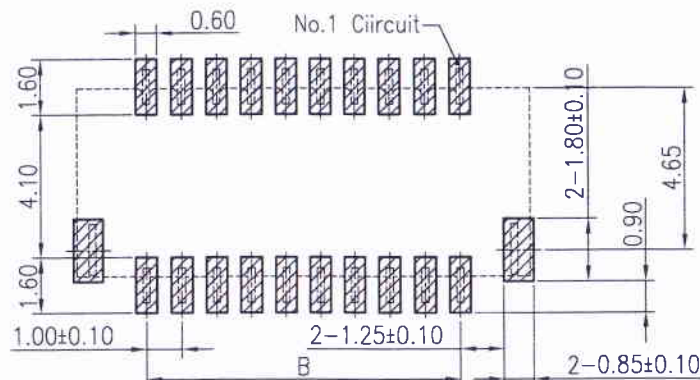
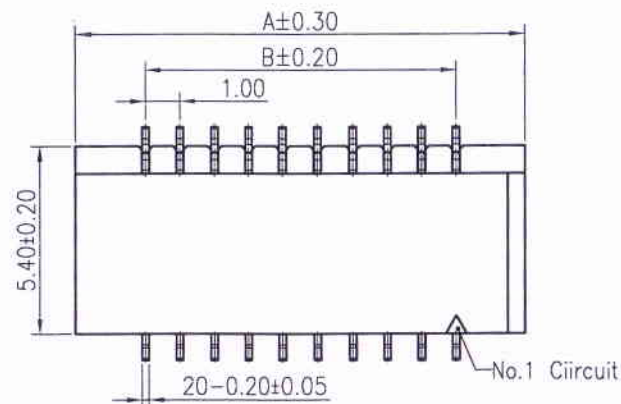
Sealed carton

Number of Contacts	W±0.3	F±0.1	前空	后空	Q'ty/Reel	Q'ty/Box
2X7P	24	11.50	20PCS	36PCS	1,000	10,000
2X10P	24	11.50	20PCS	36PCS	1,000	10,000

REV.	REVISION RECORD	DATE	GENERAL TOLERANCES	SCALE:	NAME	DATE	PART. NO:
A0	新图面发行	18.04.16	LINEAR	1:1	卢小锋	18.04.16	11006W00-2XNP-SF-XX-HF-NK-R
			ANGLES	APPROVED	卢小锋	18.04.16	DWG. NO:
			0.0±0.25 X° REF±6°	DESIGNER	卢小锋	18.04.16	ENDE05
			UNIT: MM 0.00±0.15 X° ±3°	DRAWN	卢小锋	18.04.16	REV: A0 SHEET: 2/2
			SIZE: A4 0.000±0.08 X° X'±2°				

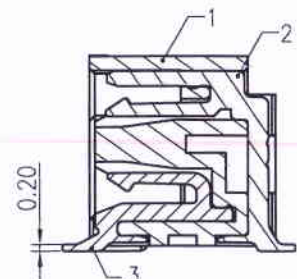
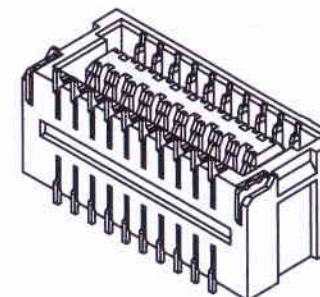
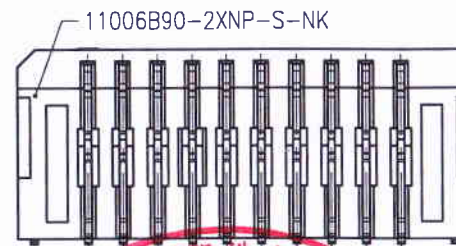
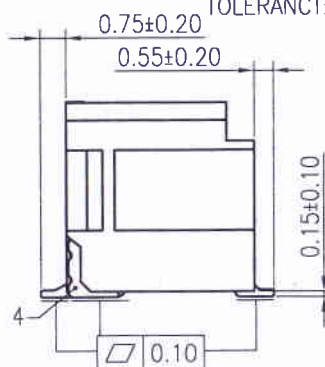
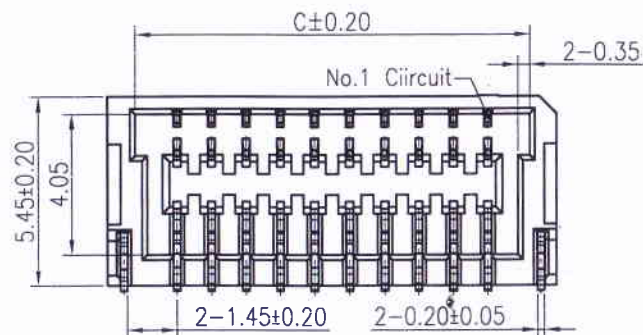
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TERMINAL&CONNECTORS 东莞市富智达电子科技有限公司

TITLE:
JST 1.00mm PITCH 双排带防呆柱 CONN



RECOMENDED PCB LAYOUT

TOLERANCE ±0.05mm



11006W90-2XNP-S-5AE-NK-R

① ② ③ ④ ⑤ ⑥ ⑦ ⑧

- ① Series No.
- ② W90 : Side Contact
W00 : Up Contact
- ③ No. of Circuits
- ④ S: SMT type
- ⑤ 5A: Pin Gold-flash
- ⑥ E: Solder Tabs Matte Tin-plated
- ⑦ NK : No Mark
- ⑧ R : Reel pack



Dimensional Ordering Information:

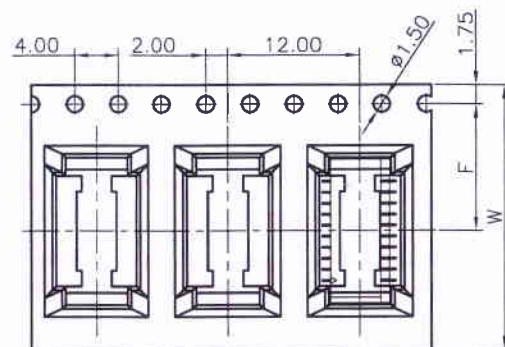
Circuits Part No	Dimensions		
	A	B	C
2X10P	13.00	9.00	11.45
2X12P	15.00	11.00	13.45
2X15P	18.00	14.00	16.45
2X20P	23.00	19.00	21.45
2X25P	28.00	24.00	26.45

Part No.	Part Name	Q'TY	Material	Finish/Color
1	Housing	1	High temperature plastic	UL94V-0; Beige
2	Pin A	*	Phosphor Bronze	30u" Min.Nickel Under plated Over All. Gold-flash on contact area&Solder Tails.
3	Pin B	*	Phosphor Bronze	30u" Min.Nickel Under plated Over All. Gold-flash on contact area&Solder Tails.
4	Solder Tabs	2	Brass	Nickel 30u" min;Matte Tin-plated 60u" min

REV.	REVISION RECORD	DATE	GENERAL TOLERANCES	SCALE:	NAME	DATE	JCTC® 胜蓝科技股份有限公司	PART. NO:
A0	新图面发行	18.07.02	LINEAR	1:1	APPROVED	18.07.02	TERMINAL&CONNECTORS 东莞市富智达电子科技有限公司	11006W90-2XNP-S-5AE-NK-R
			ANGLES		DESIGNER			BWG. NO:
			0.0±0.25		DRAWN			ENDE05
			X° REF±6°					REV: A0
			0.00±0.15					SHEET: 1/2
			X° ±3°					
			0.000±0.08					
			X° X'±2°					

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TERMINAL&CONNECTORS 东莞市富智达电子科技有限公司
TITLE: JST 1.00mm PITCH 90° 双排 WAFER

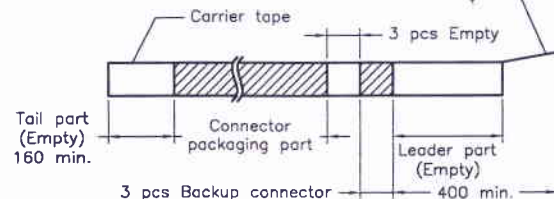
2X10P Contacts



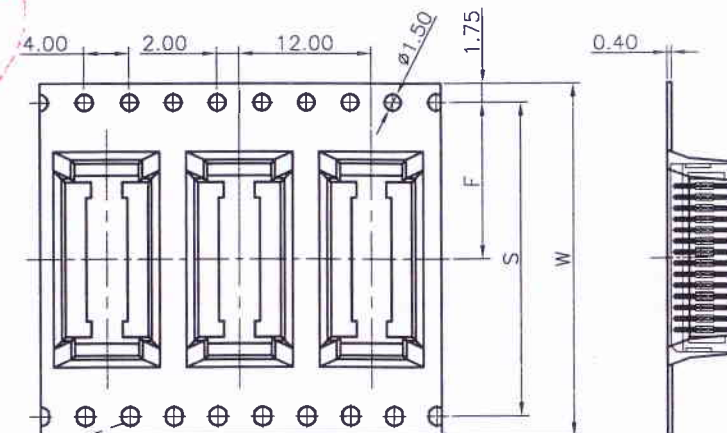
Unreeling direction →



Top tape leader part

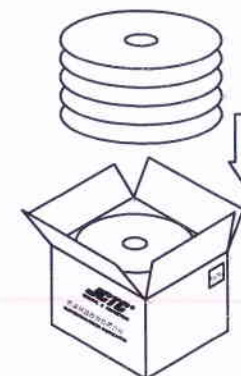
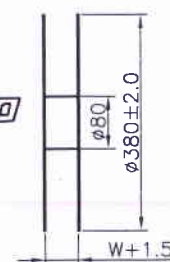
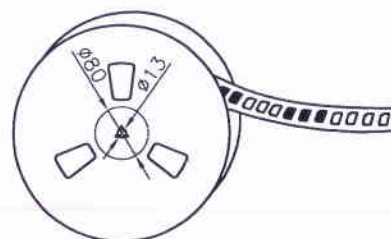


2X12P~2X25P Contacts

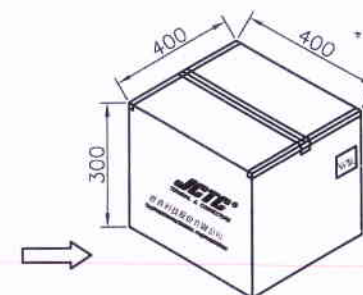


Unreeling direction →

R0.85

1.50^{+0.10}

Load carton



Sealed carton

Number of Contacts	W±0.3	F±0.1	S±0.1	数量	长度	Q'ty/Reel	Q'ty/Box
2X10P	24	11.50	--	20PCS	36PCS	1,000	10,000
2X12P~2X15P	32	14.20	28.40	20PCS	36PCS	1,000	8,000
2X20P~2X25P	44	20.20	40.40	20PCS	36PCS	1,000	6,000

REV.	REVISION RECORD	DATE	GENERAL TOLERANCES	SCALE:	NAME	DATE	PART. NO:
A0	新图面发行	18.07.02	LINEAR	1:1	黄小锋	18.07.02	11006W90-2XNP-S-5AE-NK-R
			ANGLES	APPROVED			DWG. NO:
			0.0±0.25	DESIGNER			ENDE05
			X° REF±6°	DRAWN			REV: A0
			UNIT: MM				SHEET: 2/2
			0.00±0.15				
			SIZE: A4				
			0.000±0.08				
			X° X'±2°				

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TERMINAL&CONNECTORS 东莞市富智达电子科技有限公司

TITLE: 2.00mm PITCH 90° SMT TYPE WAFER