

Specifications:
 Rated Voltage : 250V AC/DC
 Rated Current : 3A AC,DC
 Withstand Voltage : 500V AC/minute
 Contact Resistance : 30mΩ(MAX.)
 Insulation Resistance : 1000MΩ(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



Circuits No.	Dimensions	
	A	B
2P	2.00	6.00
3P	4.00	8.00
4P	6.00	10.00
5P	8.00	12.00
6P	10.00	14.00
7P	12.00	16.00
8P	14.00	18.00
9P	16.00	20.00
10P	18.00	22.00
11P	20.00	24.00
12P	22.00	26.00
13P	24.00	28.00
14P	26.00	30.00
15P	28.00	32.00

12008W90-NPX-XX-01-HF-R

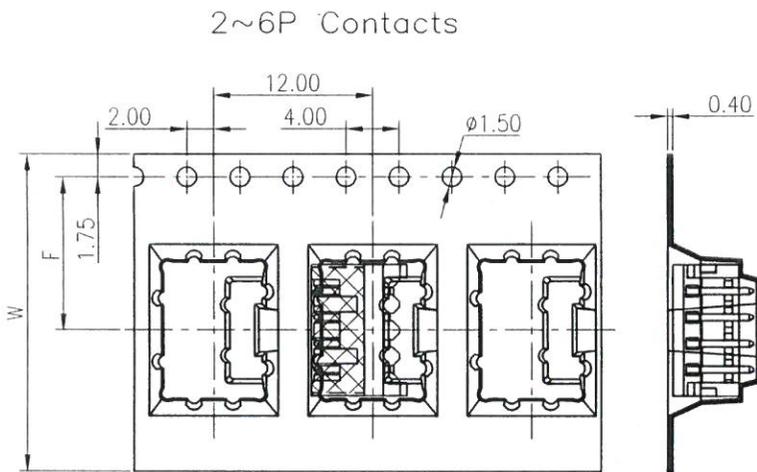
① ② ③ ④ ⑤ ⑥ ⑦ ⑧

- ① Series No.
- ② W90 : Side Contact
W00 : Up Contact
- ③ No. of Circuits
- ④ X : Product color(A--Y)
- ⑤ 5A: Gold-Flash
- ⑥ 01:01 type
- ⑦ HF : Halogen Free
- ⑧ R : Tape & Reel

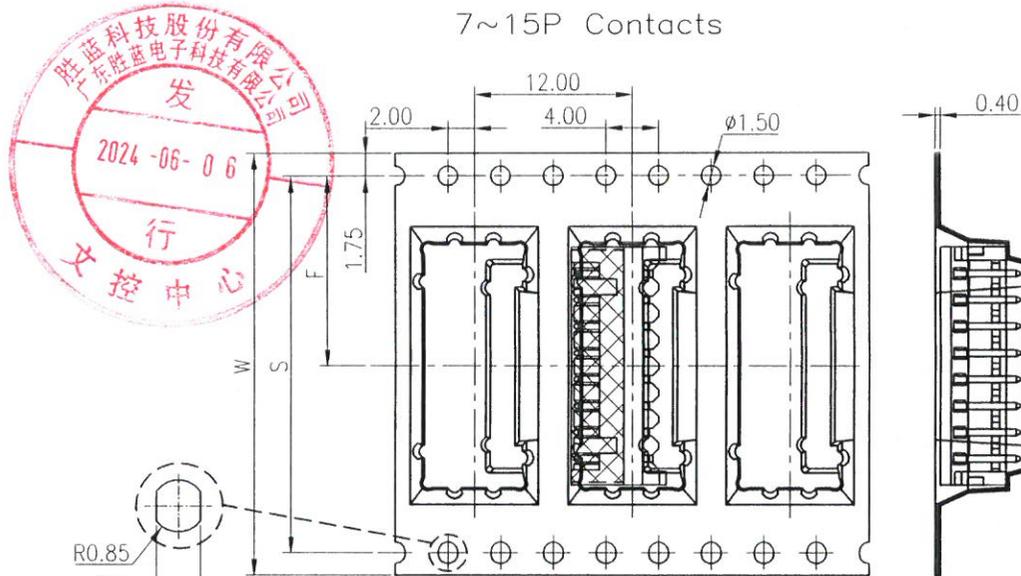
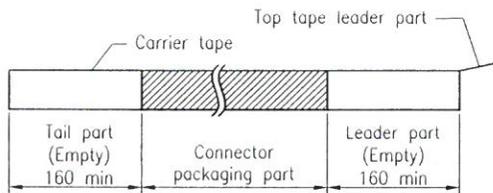
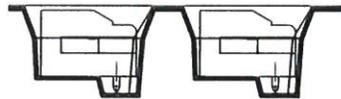
Part No.	Material	PIN Material
12008W90-NPA-5A-01-HF-R	Nylon 6T,UL94V-0/Black	Brass/Gold flash

REV.	REVISION RECORD	DATE	GENERAL TOLERANCES	SCALE	NAME	DATE	PART NO.	DWG NO.	JCTC®
X0	开发初版	23.08.25		LINEAR					
			0.0±0.25	APPROVED	mm	24.06.01	12008W90-NPX-XX-01-HF-R	ENDE05	
			0.00±0.15	DESIGNER	SP Peng	24.06.01	TITLE		
			0.000±0.08	DRAWN	Noah	23.08.25	2.0mm PITCH 90° wafer		
			UNIT: MM						
			SIZE: A4						

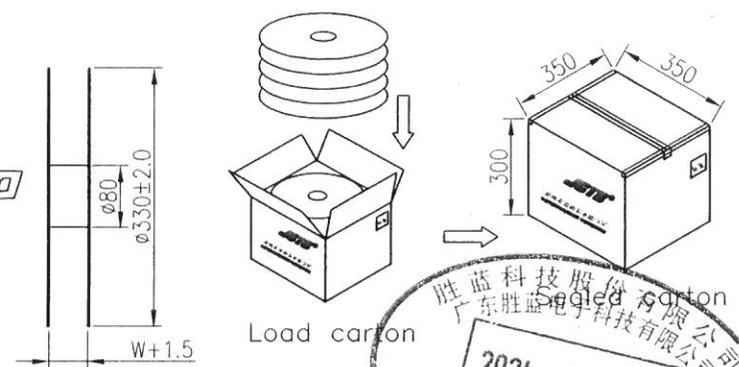
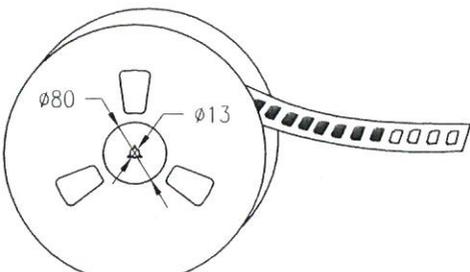
REV	X0	SHEET	1/2



Unreeling direction →



Unreeling direction →



Number of Contacts	W±0.3	F±0.1	S±0.1	Pcs/Reel	Pcs/Box
2P	16	11.50	/	800	11200
3P~6P	24	11.50		800	8000
7P~8P	32	11.50	28.40	800	6400
9P~14P	44	11.50	40.40	800	4800
15P	56	11.50	52.40	800	4000

REV.	REVISION RECORD	DATE	GENERAL TOLERANCES		SCALE	NAME	DATE	PART NO.	DWG NO.
X0	开发初版	23.08.25	LINEAR	ANGLES	1:1	W	24.06.01	12008W90-NPX-XX-01-HF-R	ENDE05
			0.0±0.25	X° REF±6°	APPROVED	SP Peno	24.06.01	TITLE	
			0.0±0.15	X° ±3°	DESIGNER	Noah	23.08.25	2.0mm PITCH 90° wafer	
			0.00±0.08	X° X' ±2°	DRAWN			REV	X0
								SHEET	2/2

