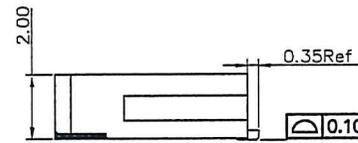
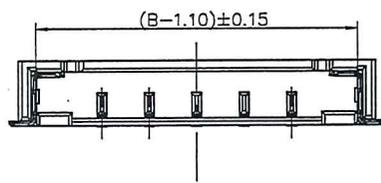


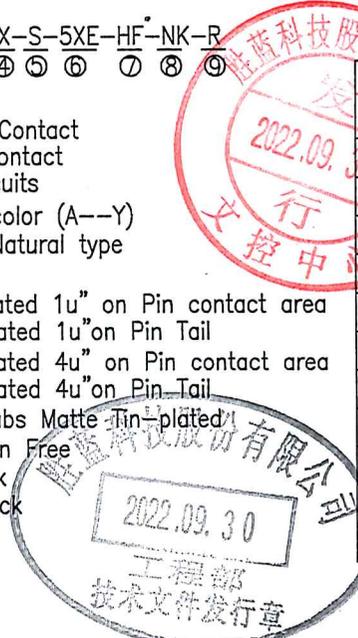
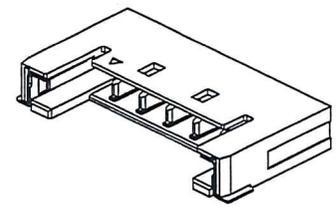
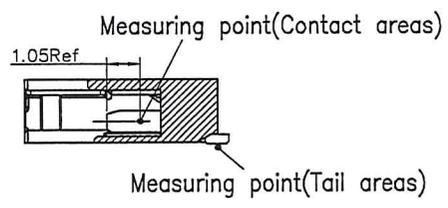
Specifications:  
 Voltage rating: 150V AC/DC  
 Current rating: 3A AC/DC(AWG#24)  
 Withstand Voltage : 500V AC/minute  
 Contact Resistance : 20mΩ(MAX.)  
 Insulation Resistance : 1000MΩ(MIN.)  
 Temperature Range : -25°C~+85°C  
 Reflow soldering temperature: 260°C,3~5s  
 Solder tabs and Contacts Material: Brass  
 Insulator:PA4T,UL94V-0.  
 The product using material and processing must conform to the "WI-PZ-142"HSF technical standard control requirements



11505W90-NPX-S-5XE-HF-NK-R  
 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

- ① Series No.
- ② W90 : Side Contact  
W00 : Up Contact
- ③ No. of Circuits
- ④ X: Product color (A--Y)  
Blank : Natural type
- ⑤ S: SMT type
- ⑥ 5A: Gold-plated 1u" on Pin contact area  
Gold-plated 1u" on Pin Tail  
5D: Gold-plated 4u" on Pin contact area  
Gold-plated 4u" on Pin-Tail
- E: Solder Tabs Matte Tin-plated
- ⑦ HF : Halogen Free
- ⑧ NK: No Mark
- ⑨ R : Reel pack

Circuits	Dimensions			
	A	B	C	D
2P	1.50	6.80	2.95	-
3P	3.00	8.30	4.45	-
4P	4.50	9.80	5.95	-
5P	6.00	11.30	7.45	3.00
6P	7.50	12.80	8.95	3.00
7P	9.00	14.30	10.45	4.50
8P	10.50	15.80	11.95	6.00
9P	12.00	17.30	13.45	7.50
10P	13.50	18.80	14.95	9.00
11P	15.00	20.30	16.45	10.50
12P	16.50	21.80	17.95	12.00



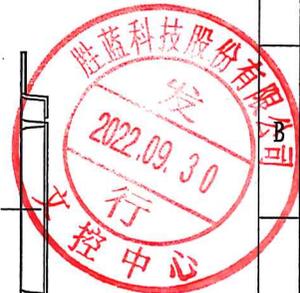
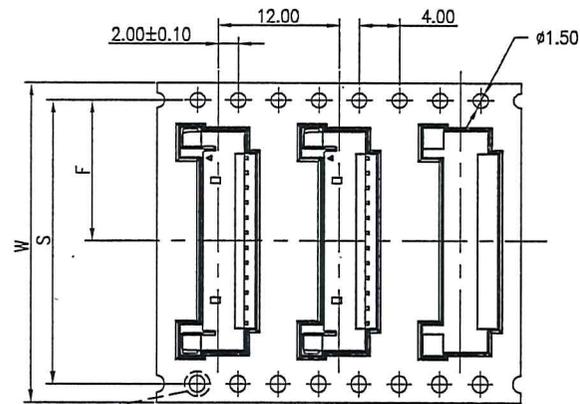
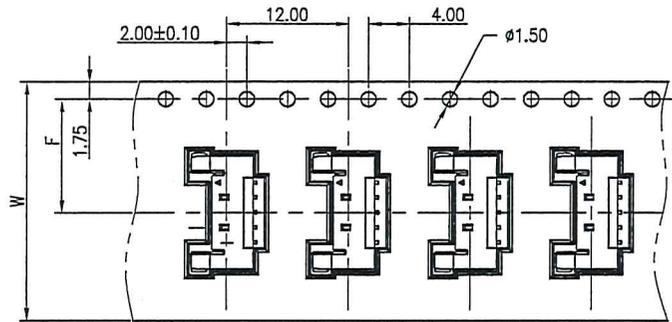
REV.	REVISION RECORD	DATE	GENERAL TOLERANCES		SCALE	NAME	DATE	PART NO.	DWG NO.	 <b>TERMINAL&amp;CONNECTORS</b>			
AO	新版图面发行	22.09.27	LINEAR	ANGLES	1:1	Nelson		11505W90-NPX-S-XXX-HF-XX-R	ENDE05				
			0.0±0.25	X° REF±6°	APPROVED								
			0.00±0.15	X° ±3°	DESIGNER	ML	22.09.27	TITLE					
			UNIT: MM		DRAWN	ZZK	22.09.27	1.50MM CRIMP STYLE CONNECTOTRS		REV	AO	SHEET	1/2

1 2 3 4 5 6 7 8

A

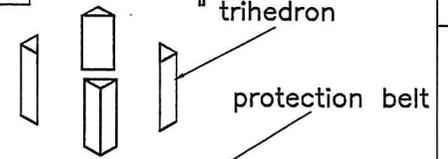
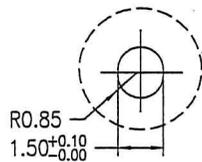
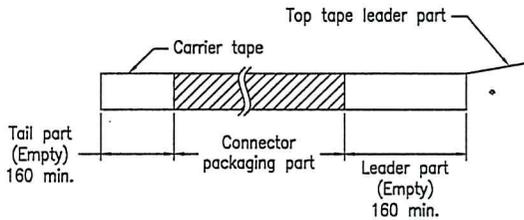
2~7 Contacts

8~12 Contacts



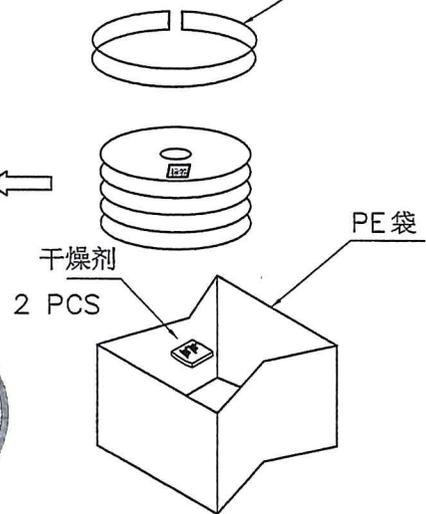
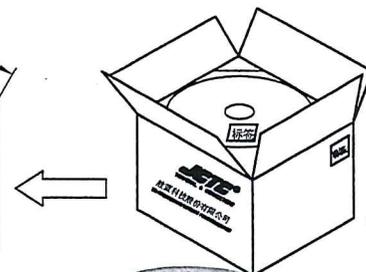
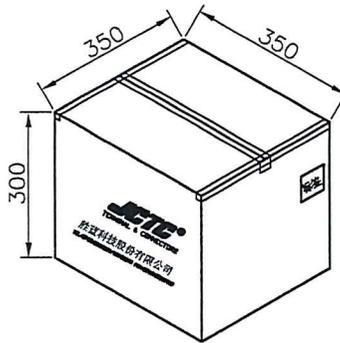
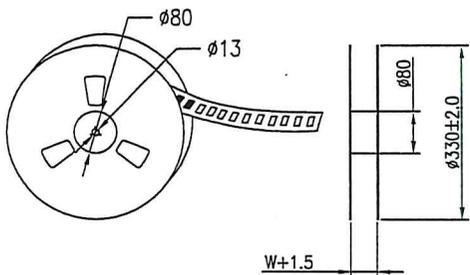
B

C



D

E



F

G

Number of Contacts	W±0.3	F±0.1	S±0.1	PCS/Reel	PCS/Box
2P-3P	16	7.50	/	2000	28000
4P-7P	24	11.50		2000	20000
8P-12P	32	14.20	28.40	2000	16000



H

REV.	REVISION RECORD	DATE	GENERAL TOLERANCES		SCALE	NAME	DATE	PART NO.	DWG NO.	 <b>JCTC</b> ® TERMINAL&CONNECTORS			
AO	新版图面发行	22.09.27	LINEAR	ANGLES	1:1			11505W90-NPX-S-XXX-HF-XX-R	ENDE05				
			0.0±0.25	X° REF±6°	APPROVED	<i>John</i>	22.09.27	TITLE 1.50MM CRIMP STYLE CONNECTOTRS					
			0.00±0.15	X° ±3°	DESIGNER	<i>mm</i>	22.09.27						
			0.000±0.08	X° X' ±2°	DRAWN	ZZK	22.09.27						
			UNIT: MM							REV	AO	SHEET	2/2

1 2 3 4 5 6 7 8