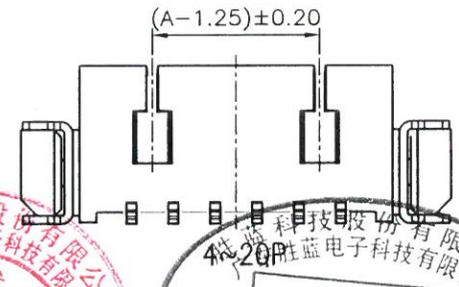
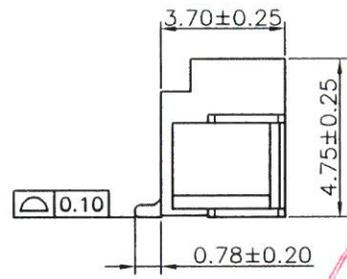
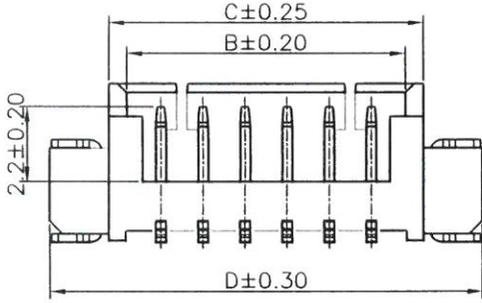
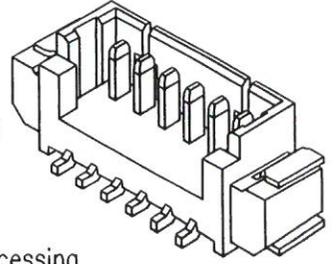
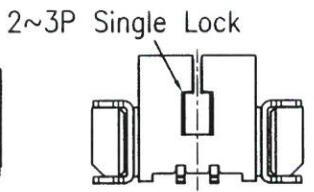


Specifications:  
 Rated Voltage : 125V AC/DC  
 Rated Current : 1A AC/DC  
 Withstand Voltage : 250V AC/minute  
 Contact Resistance : 20mΩ(MAX.)  
 Insulation Resistance : 100MΩ(MIN.)  
 Temperature Range : -25°C~+85°C  
 The product using material and processing must conform to the "WI-PZ-142" HSF technical standard control requirements



Circuits Part No	Dimensions			
	A	B	C	D
2P	--	3.23	4.35	7.85
3P	2.50	4.48	5.60	9.10
4P	3.75	5.73	6.85	10.35
5P	5.00	6.98	8.10	11.60
6P	6.25	8.23	9.35	12.85
7P	7.50	9.48	10.60	14.10
8P	8.75	10.73	11.85	15.35
9P	10.00	11.98	13.10	16.60
10P	11.25	13.23	14.35	17.85
11P	12.50	14.48	15.60	19.10
12P	13.75	15.73	16.85	20.35
13P	15.00	16.98	18.10	21.60
14P	16.25	18.23	19.35	22.85
15P	17.50	19.48	20.60	24.10
20P	23.75	25.73	26.85	30.35



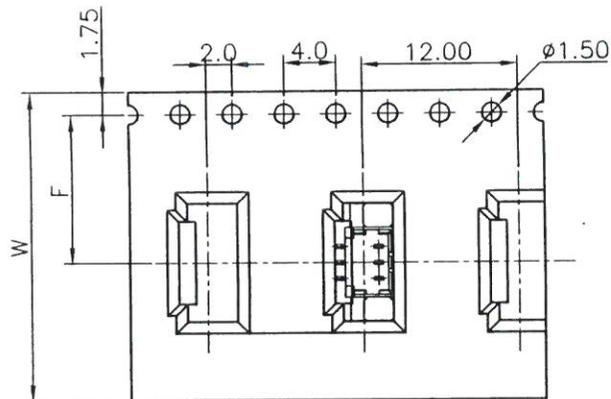
11251W00-NPX-S X-XXX-XX-R  
 ① ② ③④ ⑤⑥ ⑦ ⑧ ⑨

- ① Series No.
- ② W90 : Side Contact
- ③ No. of Circuits
- ④ X : Product color(A--Y)  
Blank : Natural type
- ⑤ S: SMT type
- ⑥ M: Matte-Tin On Pin
- ⑦ 5C: Au 3u" On Contact Area
- ⑧ HF: Halogen Free
- ⑨ R : Tape & Reel
- ⑩ G: Gold Flash On Pin
- ⑪ E: Matte-Tin On Solder Tabs

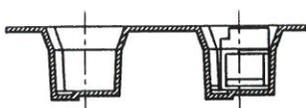
Part No.	Material	Color	Pin Material	Solder Tabs
11251W00-NP-S-R	Nylon 6T,UL94V-0	Beige	Phosphor Bronze/Tin-plated	Brass/Tin-plated
11251W00-NPE-S-R	Nylon 6T,UL94V-0	Yellow	Phosphor Bronze/Tin-plated	Brass/Tin-plated
11251W00-NP-S-HF-R	LCP,UL94V-0	Natural	Phosphor Bronze/Tin-plated	Brass/Tin-plated
11251W00-NPA-S-HF-R	LCP,UL94V-0	Black	Phosphor Bronze/Tin-plated	Brass/Tin-plated
11251W00-NPA-SM-HF-R	LCP,UL94V-0	Black	Phosphor Bronze	Brass
11251W00-NP-SM-HF-R	LCP,UL94V-0	Natural	Matte Tin-plated	Matte Tin-plated
11251W00-NP-SG-HF-R	LCP,UL94V-0	Natural	Phosphor Bronze/Gold Flash	Brass/Matte Tin-plated
11251W00-NPA-SG-HF-R	LCP,UL94V-0	Black	Phosphor Bronze/Gold Flash	Brass/Matte Tin-plated
11251W00-NP-S-5CE-HF-R	LCP,UL94V-0	Natural	Phosphor Bronze/Au 3u"Min	Brass/Matte Tin-plated

REV.	REVISION RECORD	DATE	GENERAL TOLERANCES		SCALE	NAME	DATE	PART NO.	DWG NO.
C4	WN1608240130	15. 08. 05	⊕	LINEAR	1:1	JL	24.08.27	11251W00-NPX-SX-XX	ENDE05
C5	依170707139新增规格	17. 08. 16		0.0±0.25	ANGLES				
C6	换图框发行	20. 10. 21	UNIT: MM	0.00±0.15	X° ±3°	DESIGNER	nm	TITLE	Molex 1.25mm PITCH SMT WAFER
D0	依YB202312190002新增规格	24. 08. 27	SIZE: A4	0.000±0.08	X° X' ±2°	DRAWN	ZJH	24.08.27	REV DO SHEET 1/2

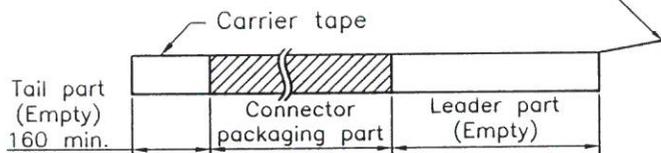




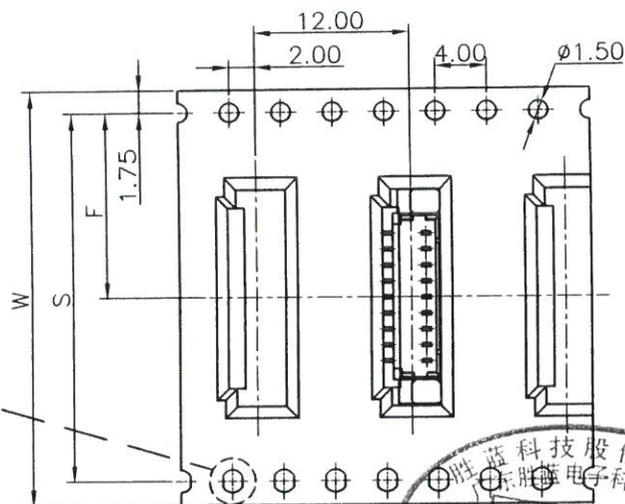
Unreeling direction →



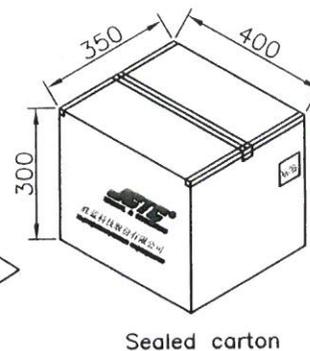
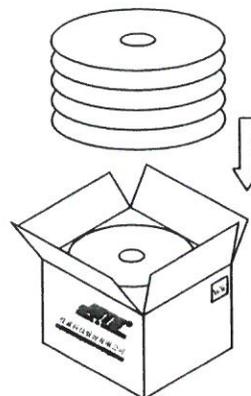
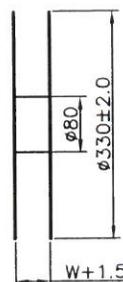
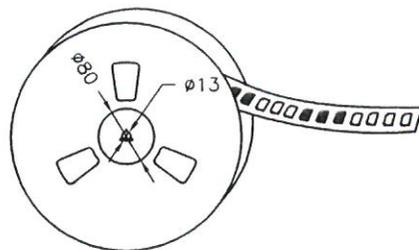
Top tape leader part



9~20 Contacts



Unreeling direction →



Number of Contacts	W±0.3	F±0.1	S±0.1	pcs/Reel	pcs/Boxl
2P	16	7.50	/	1,000	15,000
3~8P	24	11.50		1,000	10,000
9~12P	32	14.20	28.40	1,000	8,000
12~20P	44	20.20	40.40	1,000	6,000

REV.	REVISION RECORD	DATE	GENERAL TOLERANCES		SCALE	NAME	DATE	PART NO.	DWG NO.	<b>JCTC</b> <sup>®</sup>
C4	WN1608240130	15.08.05	⊕	LINEAR	1:1	Jin	27.08.27	11251W00-NPX-SX-XX	ENDE05	
C5	依170707139新增规格	17.08.16		0.0±0.25	ANGLES					
C6	换图框发行	20.10.21	UNIT: MM	0.00±0.15	X° REF±6°	DESIGNER	m	TITLE Molex 1.25mm PITCH SMT WAFER		
D0	依YB202312190002新增规格	24.08.27	SIZE: A4	0.000±0.08	X° X'±2°	DRAWN	ZJH		24.08.27	

REV	DO	SHEET	2/2
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