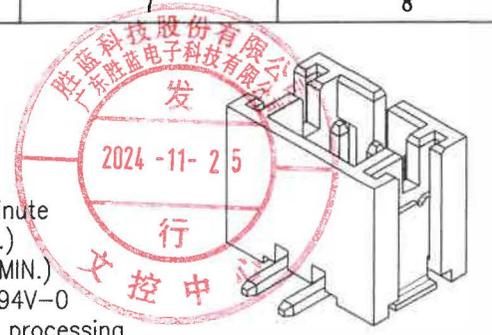


Specifications:
 Rated Voltage : 100V AC/DC
 Rated Current : 2A AC,DC
 Withstand Voltage : 800V AC/minute
 Contact Resistance : 10mΩ(MAX.)
 Insulation Resistance : 1000MΩ(MIN.)
 Cap: Thermal Plasticity Resin,UL94V-0
 The product using material and processing must conform to the "WI-PZ-142"HSF
 Mechanical standard control requirements



PART NO.	Dimensions	
	A	B
2P	—	8.00
3P	4.00	10.00
4P	6.00	12.00
5P	8.00	14.00
6P	10.00	16.00
7P	12.00	18.00
8P	14.00	20.00
9P	16.00	22.00
10P	18.00	24.00
11P	20.00	26.00
12P	22.00	28.00
13P	24.00	30.00
14P	26.00	32.00
15P	28.00	34.00
16P	30.00	36.00

- 12001W00-NPX-S-XX-HF-R
 ① ② ③④⑤⑥ ⑦ ⑧
- ① Series No.
 - ② W90 : Side Contact
W00 : Up Contact
 - ③ No. of Circuits
 - ④ X: Colour
 - ⑤ S: SMT Type
 - ⑥ H1:H1 Type H2:H2 Type
H3:H3 Type H4:H4 Type
 - ⑦ 5A: Gold-flash 3E:Matte-Tin
 - ⑧ HF: Halogen Free
 - ⑧ R: Tape & Reel(With Cap)

Part No.	Material	Color	PIN Material	Solder Tabs	Temperature Range
12001W00-NP-S-R	Nylon 6T, UL94V-0	Natural (Beige)	Brass/Tin-plated	Brass/Tin-plated	-25° C~+85° C
12001W00-NP-S-HF-R	LCP, UL94V-0	Natural (Beige)	Brass/Tin-plated	Brass/Tin-plated	-25° C~+85° C
12001W00-NPA-S-HF-R	LCP, UL94V-0	Black	Brass/Tin-plated	Brass/Tin-plated	-25° C~+85° C
12001W00-NP-S-5A-HF-R	LCP, UL94V-0	Natural (Beige)	Brass/Gold-flash	Brass/Tin-plated	-25° C~+85° C
12001W00-NP-S-3E-HF-R	LCP, UL94V-0	Natural (Beige)	Brass/Matte-Tin	Brass/Matte-Tin	-25° C~+85° C
12001W00-NP-S-H1-HF-R	HTN, UL94V-0	Natural (Beige)	Brass/Tin-plated	Brass/Tin-plated	-25° C~+85° C
12001W00-NPA-S-H1-HF-R	HTN, UL94V-0	Black	Brass/Tin-plated	Brass/Tin-plated	-25° C~+85° C
12001W00-NPG-S-H2-HF-R	Nylon 9T, UL94V-0	Blue	Brass/Tin-plated	Brass/Tin-plated	-25° C~+85° C
12001W00-NPE-S-H3-HF-R	Nylon 10T, UL94V-0	Yellow	Brass/Tin-plated	Brass/Tin-plated	-25° C~+85° C
12001W00-NPF-S-H3-HF-R	Nylon 10T, UL94V-0	Green	Brass/Tin-plated	Brass/Tin-plated	-25° C~+85° C
12001W00-NP-S-H4-HF-R	LCP, UL94V-0	Natural (Beige)	Brass/Tin-plated	Brass/Tin-plated	-40° C~+105° C

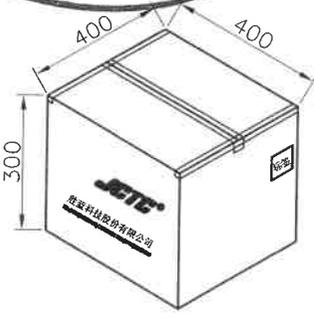
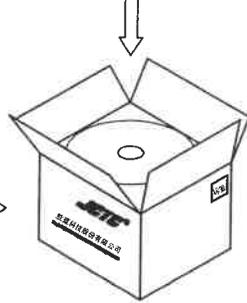
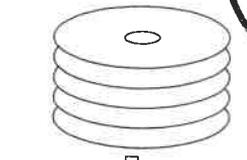
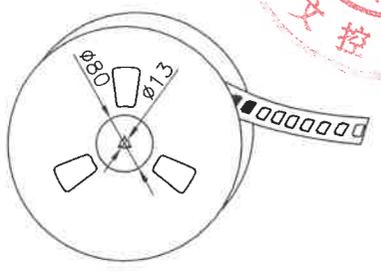
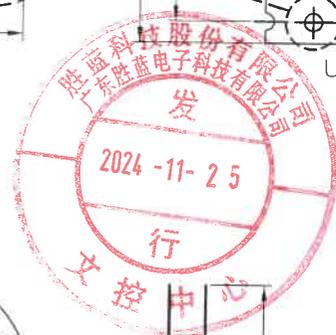
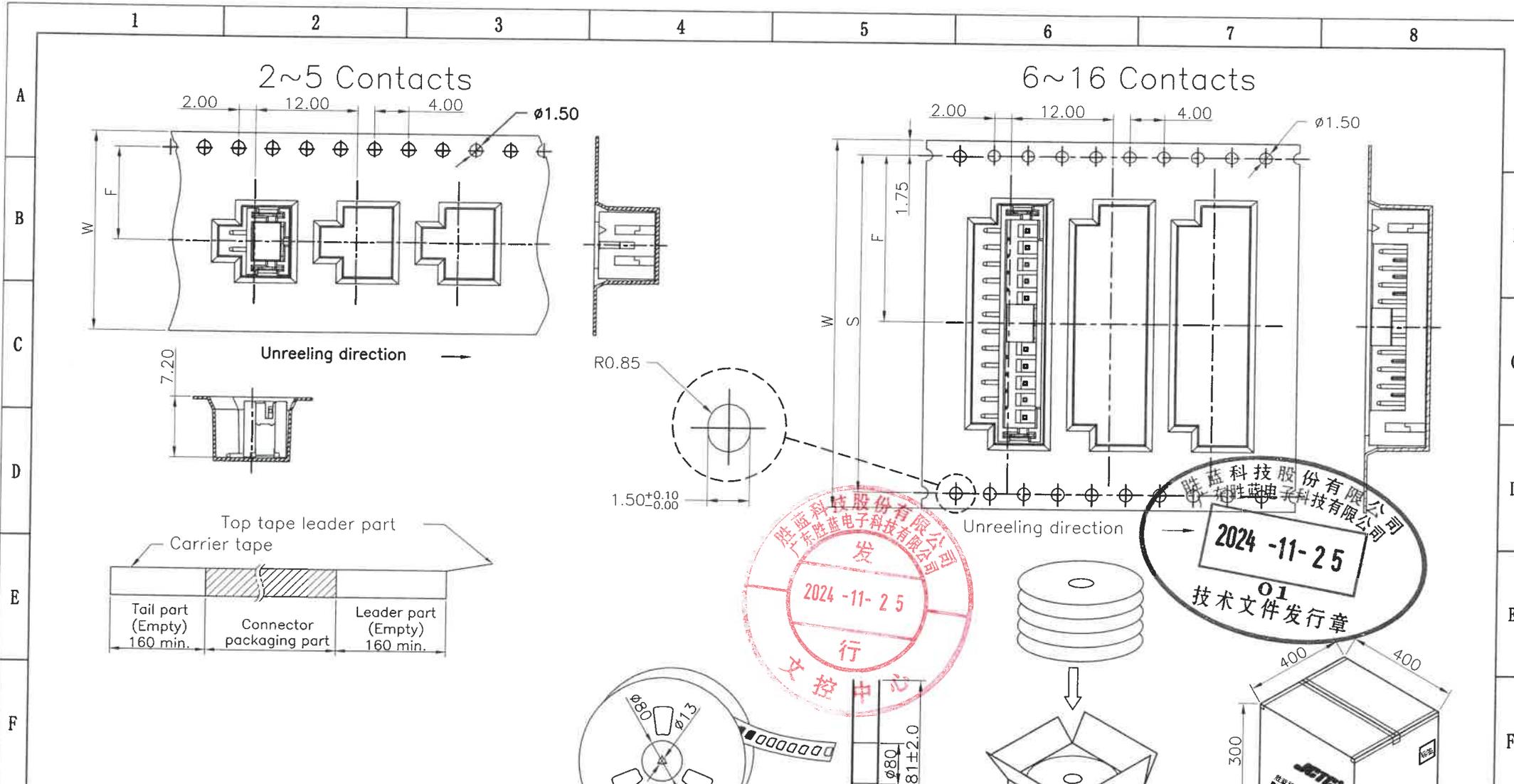
REV.	REVISION RECORD	DATE
C0	The new version file were released	2010.06.18
C5	增加颜色规格	2021.11.12
C6	YB202405090004	2024.05.27
D0	ECR202411091641	2024.11.12

UNIT: MM	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	NAME	DATE
1:1	J-	20.11.15
APPROVED		
DESIGNER	YML	24.11.25
DRAWN	ZJH	24.11.12

PART NO.	DWG NO.
12001W00-NP-S-XX	ENDE05
TITLE PH 2.00mm PITCH WAFER-SMT TYPE	

JCTC ®			
REV	DO	SHEET	1/2



Number of Contacts	W±0.3	F±0.1	S±0.1	Pcs/Reel	Pcs/Box
2P~5P	24	11.50		1,000	10,000
6P~8P	32	14.20	28.40	1,000	8,000
9P~12P	44	20.20	40.40	1,000	6,000
13P~16P	56	26.20	52.40	1,000	5,000

REV.	REVISION RECORD		DATE	UNIT: MM	GENERAL TOLERANCES		SCALE 1:1	NAME	DATE	PART NO.	DWG NO.							
	REV.	DESCRIPTION			LINEAR	ANGLES										APPROVED	DESIGNER	TITLE
C0		The new version file were released	2010.06.18															
C5		增加颜色规格	2021.11.12		0.0±0.25	X° REF±6°		J-	20.11.25	12001W00-NP-S-XX	ENDE05							
C6		YB202405090004	2024.05.27		0.00±0.15	X° ±3°		ZJM	24.11.25	PH 2.00mm PITCH WAFER-SMT TYPE								
D0		ECR202411091641	2024.11.12	SIZE: A4	0.000±0.08	X° X' ±2°		ZJH	24.11.12									