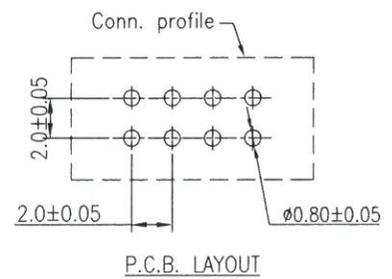
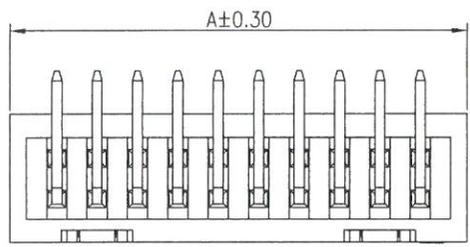


1 2 3 4 5 6 7 8

A

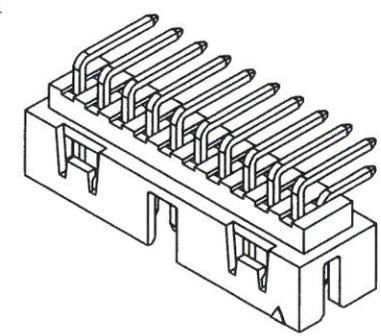
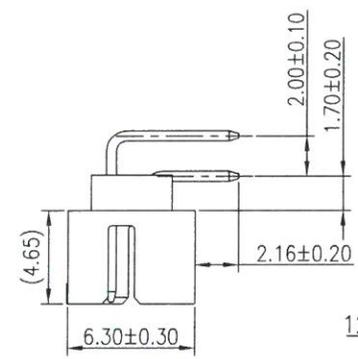
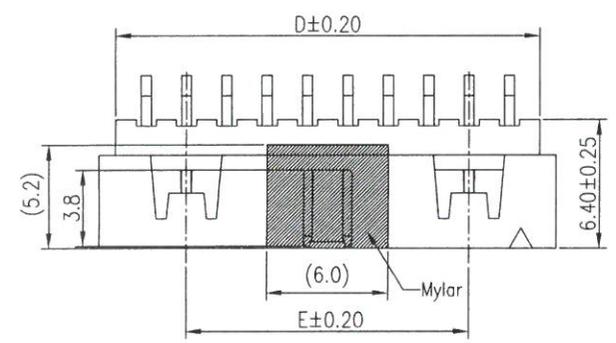


Specifications:
 Rated Voltage : 250V AC/DC
 Rated Current : 2A AC,DC
 Withstand Voltage : 500V AC/minute
 Contact Resistance : 30mΩ(MAX.)
 Insulation Resistance : 800MΩ(MIN.)
 Temperature Range : -25°C~+85°C
 Contact: Brass/Gold-plated On Contact Area
 Insulator: High temperature plastic,UL94V-0/Black
 The product using material and processing must conform to the "WI-PZ-142"HSF technical standard control requirements

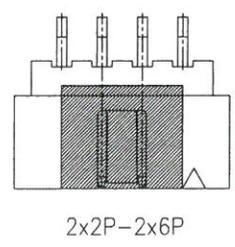
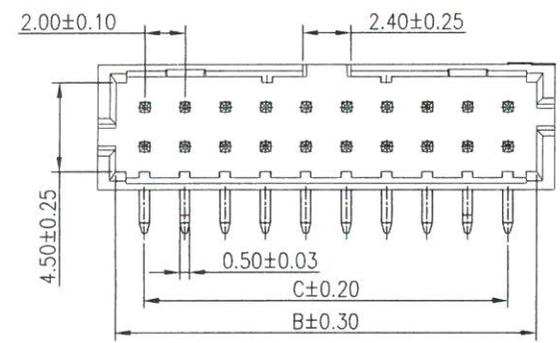


B

C



E



- 12012W90-2XNPA-S1-XX-XX-216-NK-R
 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩
- ① Series No.
 - ② W90 : Side Contact
W00 : Up Contact
 - ③ No. of Circuits
 - ④ A : Product color(A--Y)
A : Black
 - ⑤ S1 : S1 Type
 - ⑥ H1 : H1 Type
 - ⑦ 0A : Gold-plated 1u"
0D : Gold-plated 4u"
0E : Gold-plated 5u"
0G : Gold-plated 15u"
5A : Gold 1u" Au
 - ⑧ 216 : 2.16mm
 - ⑨ NK: No Mark
 - ⑩ R : Tape & Reel



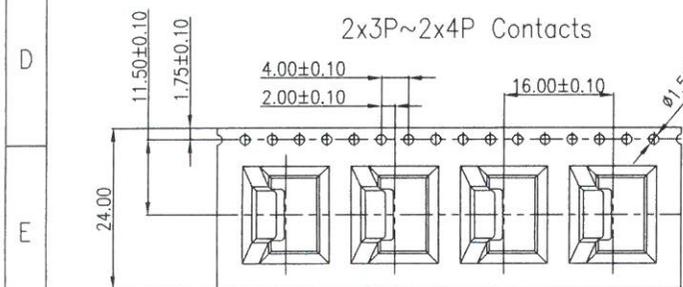
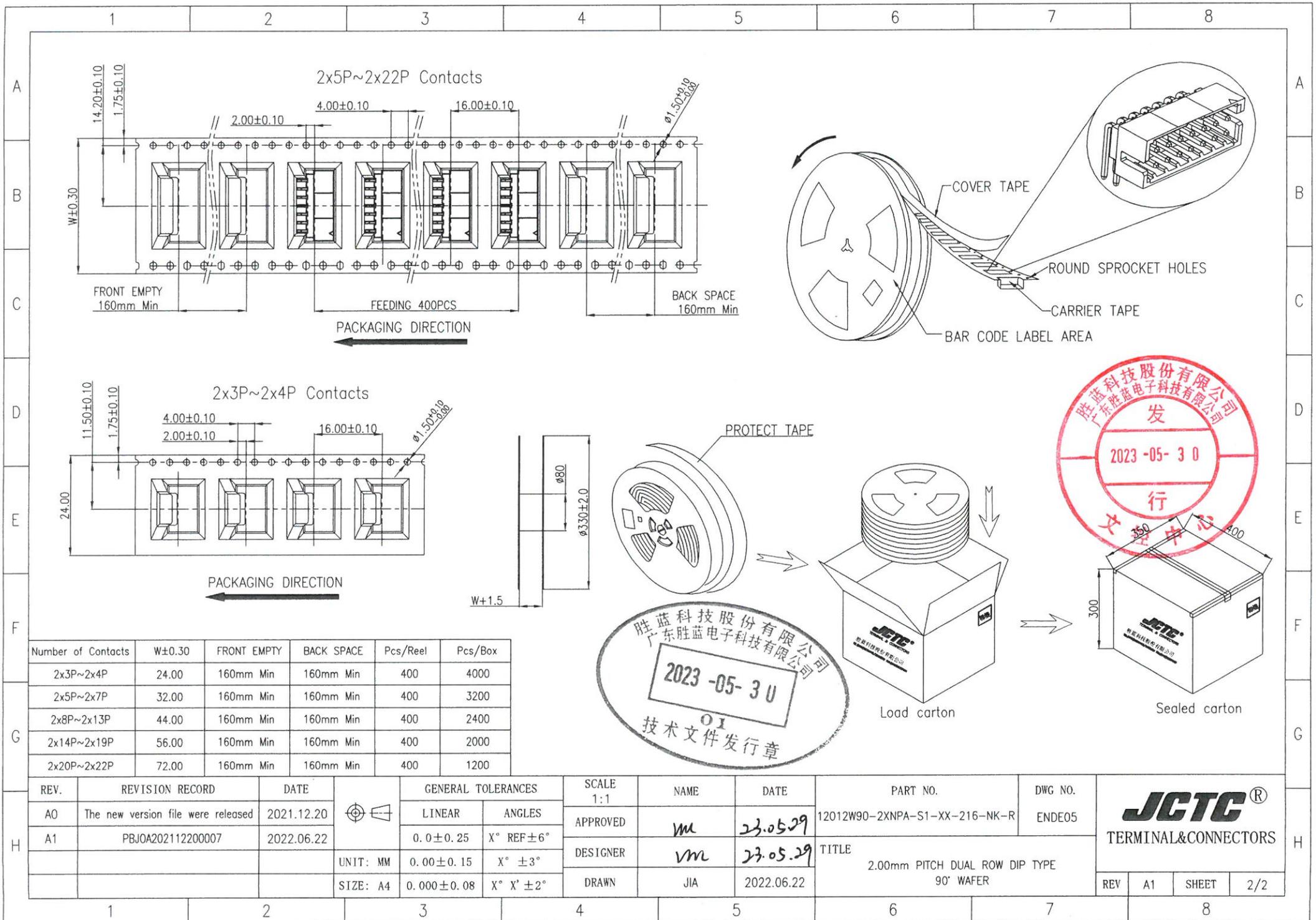
PART NO.	Dimensions				
	A	B	C	D	E
2x3P	8.65	6.85	4.00	7.00	--
2x4P	10.65	8.85	6.00	9.00	--
2x5P	12.65	10.85	8.00	11.00	--
2x6P	14.65	12.85	10.00	13.00	--
2x7P	16.65	14.85	12.00	15.00	8.00
2x8P	18.65	16.85	14.00	17.00	10.00
2x9P	20.65	18.85	16.00	19.00	12.00
2x10P	22.65	20.85	18.00	21.00	14.00
2x11P	24.65	22.85	20.00	23.00	16.00
2x12P	26.65	24.85	22.00	25.00	18.00
2x13P	28.65	26.85	24.00	27.00	20.00
2x14P	30.65	28.85	26.00	29.00	22.00
2x15P	32.65	30.85	28.00	31.00	24.00
2x16P	34.65	32.85	30.00	33.00	26.00
2x17P	36.65	34.85	32.00	35.00	28.00
2x18P	38.65	36.85	34.00	37.00	30.00
2x19P	40.65	38.85	36.00	39.00	32.00
2x20P	42.65	40.85	38.00	41.00	34.00
2x21P	44.65	42.85	40.00	43.00	36.00
2x22P	46.65	44.85	42.00	45.00	38.00

REV.	REVISION RECORD	DATE	GENERAL TOLERANCES		SCALE	NAME	DATE	PART NO.	DWG NO.	 TERMINAL&CONNECTORS
A0	The new version file were released	2021.12.20	LINEAR	ANGLES	1:1			12012W90-2XNPA-S1-XX-216-NK-R	ENDE05	
A1	PBJQA202112200007	2022.06.22	0.0±0.25	X° REF±6°	APPROVED	<i>mu</i>	23.05.29			
			0.00±0.15	X° ±3°	DESIGNER	<i>mu</i>	23.05.29	TITLE		
			UNIT: MM	X° X' ±2°	DRAWN	JIA	2022.06.22	2.00mm PITCH DUAL ROW DIP TYPE		
			SIZE: A4					90° WAFER		

1 2 3 4 5 6 7 8

H

H



Number of Contacts	W±0.30	FRONT EMPTY	BACK SPACE	Pcs/Reel	Pcs/Box
2x3P~2x4P	24.00	160mm Min	160mm Min	400	4000
2x5P~2x7P	32.00	160mm Min	160mm Min	400	3200
2x8P~2x13P	44.00	160mm Min	160mm Min	400	2400
2x14P~2x19P	56.00	160mm Min	160mm Min	400	2000
2x20P~2x22P	72.00	160mm Min	160mm Min	400	1200

REV.	REVISION RECORD	DATE	GENERAL TOLERANCES		SCALE	NAME	DATE	PART NO.	DWG NO.	JCTC® TERMINAL&CONNECTORS			
A0	The new version file were released	2021.12.20		LINEAR	1:1	VM	23.05.29	12012W90-2XNPA-S1-XX-216-NK-R	ENDE05	JCTC® TERMINAL&CONNECTORS			
A1	PBJOA202112200007	2022.06.22		ANGLES	APPROVED								
			UNIT: MM	0.00±0.15	X° REF±6°	DESIGNER	23.05.29	TITLE		2.00mm PITCH DUAL ROW DIP TYPE 90° WAFER			
			SIZE: A4	0.000±0.08	X° X'±2°	DRAWN	JIA						
1	2	3	4	5	6	7	8	REV	A1	SHEET	2/2		