

SPECIFICATION
MATERIAL AND FINISH:
1. INSULATOR: PBT, 30% GLASS FIBER, UL94V-0
2. CONTACT: BRASS
PLATING: GOLD FLASH OVER NI

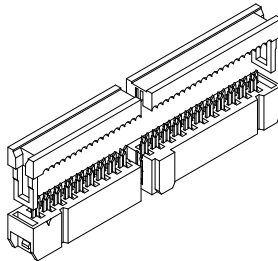
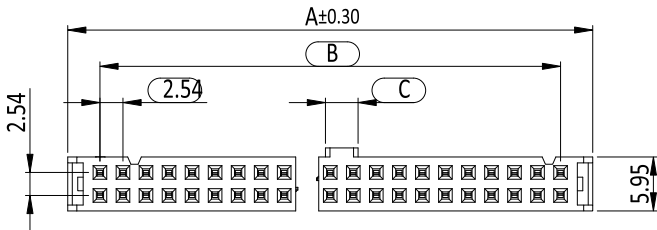
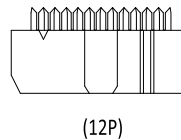
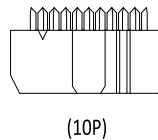
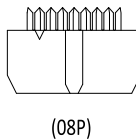
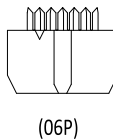
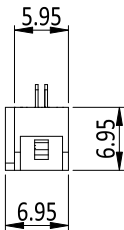
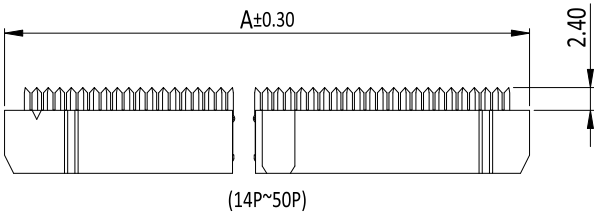
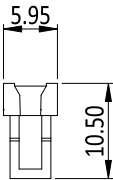
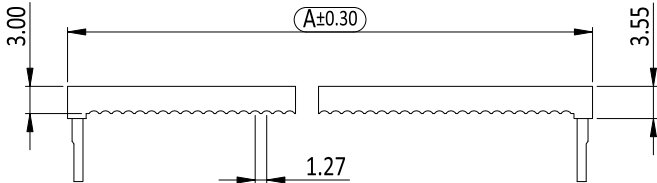


ELECTRICAL CHARACTERISTIC:
1. CURRENT RATING: 1 A DC
2. CONTACT RESISTANCE: 30 mΩ MAX.
3. INSULATION RESISTANCE: 3000 MΩ MIN.
4. DIELECTRIC WITHSTANDING: 500 V AC

ENVIRONMENT:
1. OPERATING TEMPERATURE RANGE: -40°C TO +105°C

NOTE:
1. TERMINATED WITH 1.27mm PITCH FLAT RIBBON CABLE

DIMENSION			
PIN	A	B	C
06P	12.18	05.08	1.90
08P	14.72	07.62	1.90
10P	17.26	10.16	3.60
12P	19.80	12.70	3.60
14P	22.34	15.24	3.60
16P	24.88	17.78	3.60
18P	27.42	20.32	3.60
20P	29.96	22.86	3.60
24P	35.04	27.94	3.60
26P	37.58	30.48	3.60
30P	42.66	35.56	3.60
34P	47.74	40.64	3.60
40P	55.36	48.26	3.60
50P	68.06	60.96	3.60



XXX=PIN(06~50)

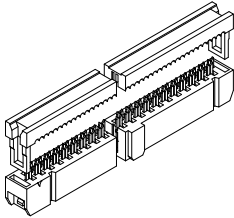
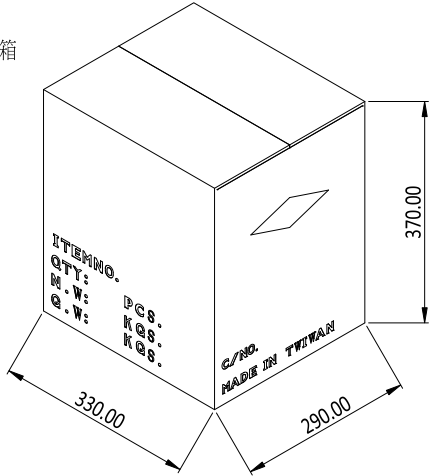
2					
1	5220204XXX0	304AEXXPSAAA03	GOLD FLASH/NI	BLACK	W/BAR, W/O SR
ITEM	NEW P/N	OLD P/N	CONTACT	COLOR	NOTE
UNLESS OTHERWISE SPECIFIED TOLERANCE			SIP	 CHANT SINCERE CO.,LTD	
.X	±0.3		ST		
.XX	±0.20		Cmk		
.XXX	±0.100		Cpk		
SCALE:	AS SHOWN	UNIT:	mm	TITLE: I.D.C. SOCKET-DUAL ROW (PITCH:2.54mm)	
DRAWN:	XINGRU_LAI	19 Dec 2024			
CHECKED:	PEARL_HUNG	19 Dec 2024			
APPROVED:	PEARL_HUNG	19 Dec 2024		PART NO.	5220204XXXX
				CODE: C6	CUSTOMER:

	G	ECN-2412018(KITA)NEW P/N	06DEC2024
	F	ECN-1101001(HELEN)CHANGE OUTLINE	01JAN2011
	E	ECN-0506030(EMILY)	06JUN2005
ZONE	REVISION	DESCRIPTION	DATE

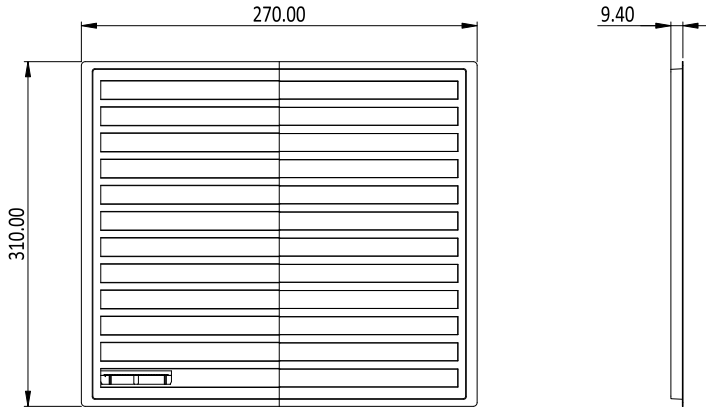
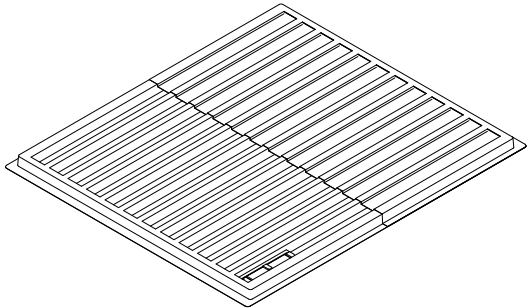
RoHS
compliant

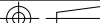


4號紙箱



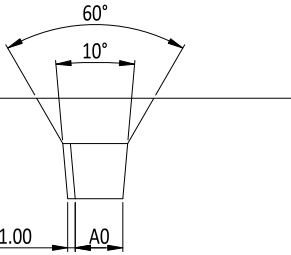
DIMENSIONS				
PIN	PCS/TRAY	TRAY/CARTON	KGS	
			N.W	G.W
06P	264	13200		
08P	216	10800		
10P	192	9600	15.0	16.0
12P	168	8400		
14P	144	7200	15.0	16.0
16P	132	6600	14.5	15.5
18P	120	6000		
20P	108	5400	15.0	16.0
24P	84	4200	15.0	16.0
26P	84	4200	15.0	16.0
30P	72	3600	15.0	16.0
34P	60	3000	13.5	14.5
40P	60	3000	15.5	16.5
50P	48	2400	15.0	16.0
60P	36	1800	14.0	15.0
64P	36	1800	15.0	16.0



UNLESS OTHERWISE SPECIFIED TOLERANCE		 SIP		 CHANT SINCERE CO.,LTD	
ANG. ±5°		 Cmk Cpk			
0 ±0.3					
.00 ±0.2					
.000 ±0.1					
SCALE: AS SHOWN		UNIT: mm			
DRAWN: XINGRU_LAI		19 Dec 2024		TITLE: I.D.C. SOCKET-DUAL ROW (PITCH:2.54mm)	
CHECKED: PEARL_HUNG		19 Dec 2024			
APPROVED: PEARL_HUNG		19 Dec 2024		PART NO. 5220204XXXX	
		SIZE A4		SHEET 2/3	
7		8		9	
				10	
		REV. G		CODE: C6	
				CUSTOMER:	

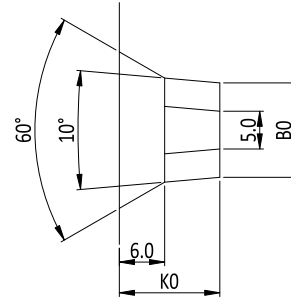
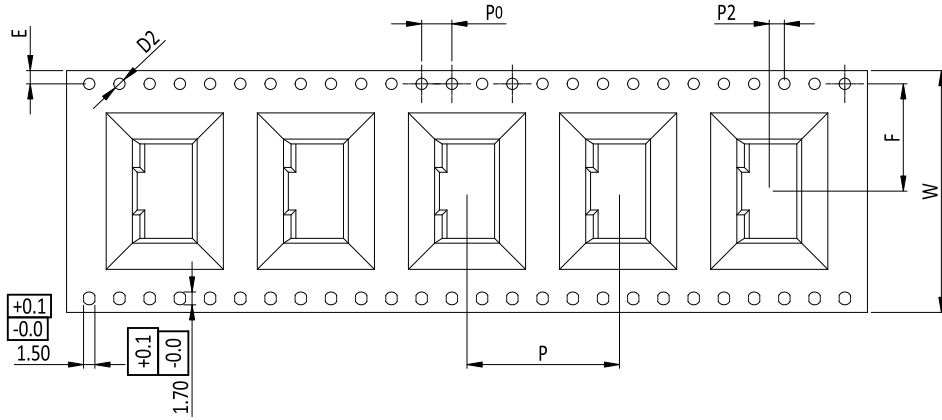
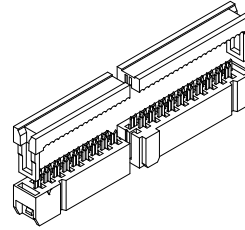
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	F	ECN-1101001(HELEN)CHANGE OUTLINE	01JAN2011
	E	ECN-0506030(EMILY)	06JUN2005
ZONE	REVISION	DESCRIPTION	DATE

RoHS
compliant



MATERIAL :

ITEM	A0	K0	P	E	D2	P0	P2
DIM	6.3 ^{+0.1} _{-0.1}	13.3 ^{+0.1} _{-0.1}	20 ^{+0.1} _{-0.1}	1.75 ^{+0.1} _{-0.1}	1.5 ^{+0.1} _{-0.0}	4.0 ^{+0.1} _{-0.1}	2.0 ^{+0.1} _{-0.1}

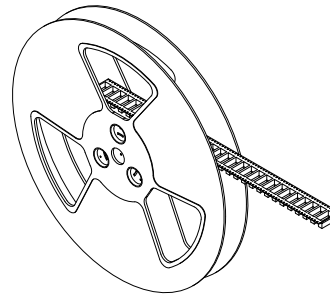
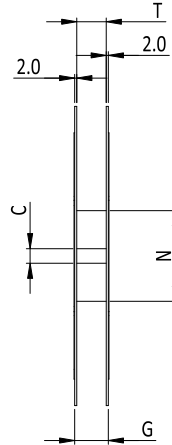
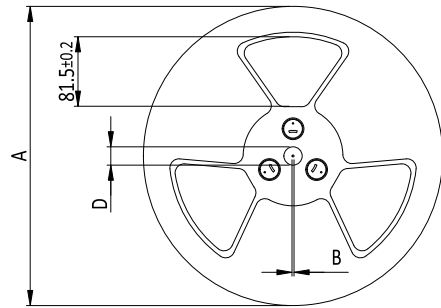


- NOTE:
- 10 SPROCKET HOLE PITCH CUMULATIVE TOLERANCE±0.2
 - CARRIER CAMBER IS 1mm IN 100mm
 - A0 AND B0 MEASURED ON A PLANCE 0.3mm ABOVE THE BOTTOM OF THE POCKET
 - K0 MEASURED FROM A PLANE ON THE INSIDE BOTTOM OF THE POCKET TO THE TOP SURFACE OF THE CARRIER
 - ALL DIMENSIONS MEET EIA-481-2 REQUIREMENTS
 - 13"1R=5.5M 250PCS

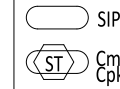


PIN	W	B0	F
06P	32	12.5	14.2
08 pin	32	15.0	14.2
10 pin	44	17.6	20.2
12 pin	44	20.3	20.2
14 pin	44	22.6	20.2
16 pin	44	25.2	20.2
18 pin	56	27.7	26.2
20 pin	56	30.3	26.2
24 pin	56	35.3	26.2
26 pin	56	37.9	26.2
30 pin	72	43.0	34.2
34 pin	72	48.0	34.2
40 pin	88	55.7	42.2
50 pin	88	68.4	42.2

DIMENSION							CARRIER TAPE
A	B±0.5	C±0.2	D±1.0	N±1.0	T±0.1	G±0.1	W
330	2.2	13	20.2	100	8.5	13.1	8
330	2.2	13	20.2	100	12.5	17.1	12
330	2.2	13	20.2	100	17	21.1	16
330	2.2	13	20.2	100	24.5	29.1	24
330	2.2	13	20.2	100	32.5	37.0	32
330	2.2	13	20.2	100	44.5	49.1	44
330	2.2	13	20.2	100	56.5	61.1	56
330	2.2	13	20.2	100	72.5	77.1	72
330	2.2	13	20.2	100	88.5	93.1	88



UNLESS OTHERWISE SPECIFIED TOLERANCE		SIP	
ANG.	±5°	ST	Cmk
0	±0.3		Cpk
.00	±0.2		
.000	±0.1		
SCALE: AS SHOWN		UNIT: mm	
DRAWN: XINGRU_LAI		19 Dec 2024	
CHECKED: PEARL_HUNG		19 Dec 2024	
APPROVED: PEARL_HUNG		19 Dec 2024	
SIZE A4		SHEET 3/3	
REV. G		G	



CHANT SINCERE CO.,LTD

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ZONE		REVISION		DESCRIPTION		DATE		CODE: C6		CUSTOMER:	