

■ BOX HEADER

- Part No. : GJS-1400D2-XXx2 XX
① ②

Code No.

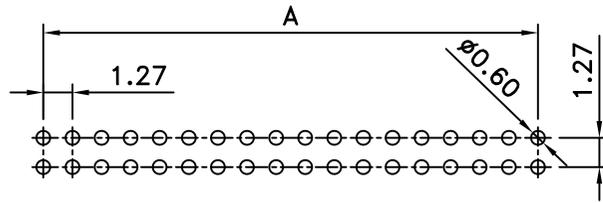
- ① Poles No. : 05x2 ~ 32x2
- ② Plated:

- Blank: Gold Flash(0.3~0.8u"Au)
- G: Gold Flash(0.8u"min.Au)
- G1: Gold Plating(3u"min.Au)
- G2: Gold Plating(5u"min.Au)

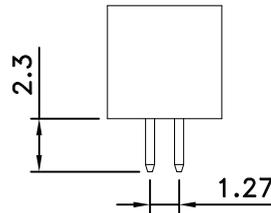
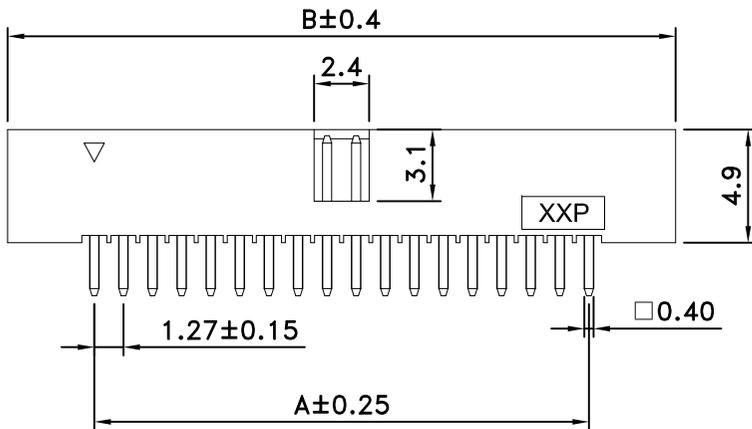
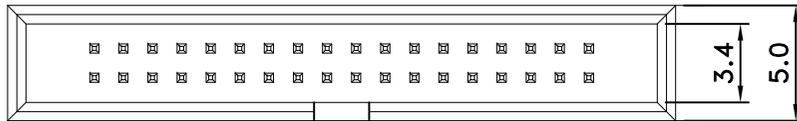
- Material : Contact : Brass
Base : PA 6T UL 94V-0,Color : Black

■ SPECIFICATIONS

- Current Rating : 1A AC/DC
- Withstanding Voltage : 500V AC/minute
- Insulation Resistance : 1,000MΩ min.
- Temperature Range : - 40°C to + 105°C
- Contact Resistance : 30mΩ max.



Recommend PCB Layout
General tolerance±0.05



Poles	Dimensions(mm)		Poles	Dimensions(mm)	
	A	B		A	B
05x2	5.08	12.65	19x2	22.86	30.43
06x2	6.35	13.92	20x2	24.13	31.70
07x2	7.62	15.19	21x2	25.40	32.97
08x2	8.89	16.46	22x2	26.67	34.24
09x2	10.16	17.73	23x2	27.94	35.51
10x2	11.43	19.00	24x2	29.21	36.78
11x2	12.70	20.27	25x2	30.48	38.05
12x2	13.97	21.54	26x2	31.75	39.32
13x2	15.24	22.81	27x2	33.02	40.59
14x2	16.51	24.08	28x2	34.29	41.86
15x2	17.78	25.35	29x2	35.56	43.13
16x2	19.05	26.62	30x2	36.83	44.40
17x2	20.32	27.89	31x2	38.10	45.67
18x2	21.59	29.16	32x2	39.37	46.94

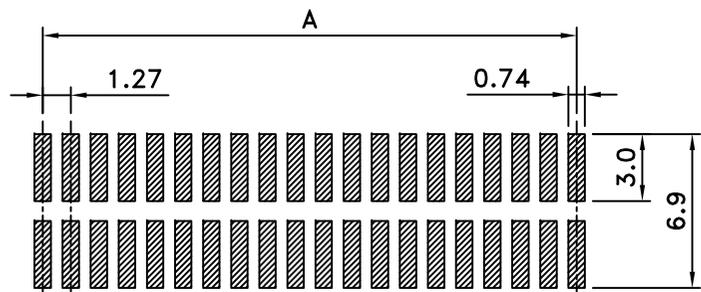


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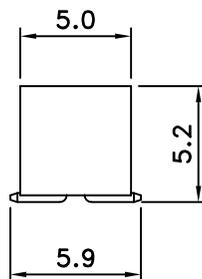
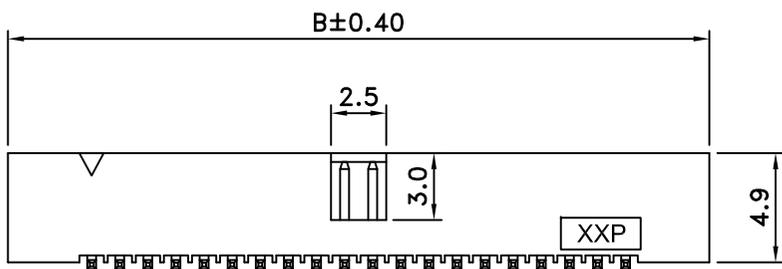
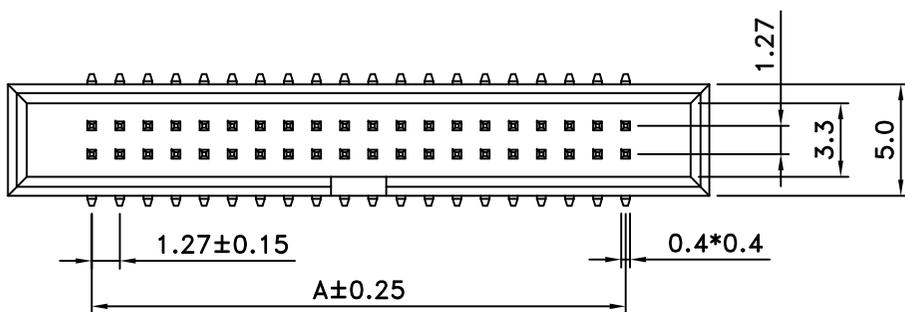
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CHECKED BY	PROJ	VER NO.	.00 ±0.20	△				△			
曾慶根		α0	.000 ±0.10	△				△			
DRAWN BY	DATE	SIZE	ANGLE	△				△			
曾慶根	2021/09/09	A4	0° ±1°	△				△			
			.0° ±	△				△			
			SHEET 1/1	△				△			
CUSTOMER											
Conforms to The RoHS Instruction											

PART NO GJS-1400D2-XXx2

1.27 mm Box Header Wire to Board Connector



Recommend PCB Layout
General tolerance ± 0.05



■ SPECIFICATIONS

- Current Rating : 1A AC/DC
- Withstanding Voltage : 500V AC/minute
- Insulation Resistance : 1,000M Ω min.
- Temperature Range : - 40 $^{\circ}$ C to + 105 $^{\circ}$ C
- Contact Resistance : 30m Ω max.

■ BOX HEADER

- Part No. : GJS-1400M2-XXx2 XX
① ②

Code No.

① Poles No. : 05x2 ~ 32x2

② Plated:

Blank: Gold Flash(0.3~0.8u"Au)

G: Gold Flash(0.8u"min.Au)

G1: Gold Plating(3u"min.Au)

G2: Gold Plating(5u"min.Au)

- Material : Contact : Brass

Base : PA 6T UL 94V-0,Color : Black

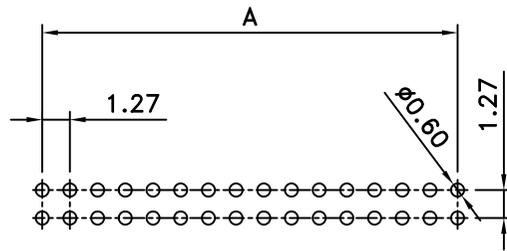
Poles	Dimensions(mm)		Poles	Dimensions(mm)	
	A	B		A	B
05x2	5.08	12.65	19x2	22.86	30.43
06x2	6.35	13.92	20x2	24.13	31.70
07x2	7.62	15.19	21x2	25.40	32.97
08x2	8.89	16.46	22x2	26.67	34.24
09x2	10.16	17.73	23x2	27.94	35.51
10x2	11.43	19.00	24x2	29.21	36.78
11x2	12.70	20.27	25x2	30.48	38.05
12x2	13.97	21.54	26x2	31.75	39.32
13x2	15.24	22.81	27x2	33.02	40.59
14x2	16.51	24.08	28x2	34.29	41.86
15x2	17.78	25.35	29x2	35.56	43.13
16x2	19.05	26.62	30x2	36.83	44.40
17x2	20.32	27.89	31x2	38.10	45.67
18x2	21.59	29.16	32x2	39.37	46.94



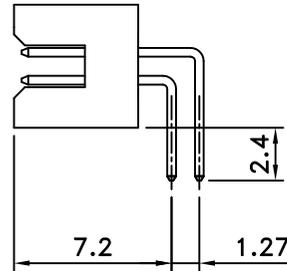
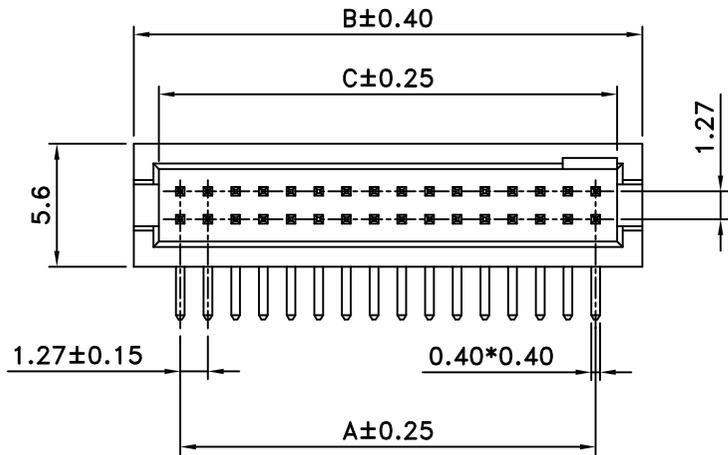
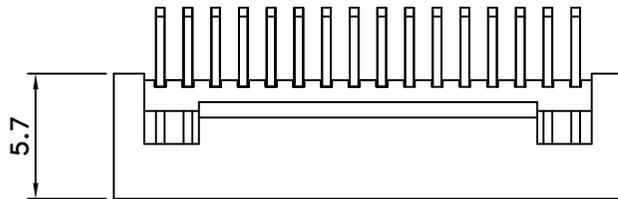
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APPROVED BY	SCALE	UNIT	TOLERANCE	LTR	REVISION RECORD	NAME	DATE	LTR	REVISION RECORD	NAME	DATE
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CHECKED BY	PROJ	VER NO.	.00 ±0.20	▲2				▲9			
曾慶根		a0	.000 ±0.10	▲3				▲10			
DRAWN BY	DATE	SIZE	ANGLE	▲4					CUSTOMER		
曾慶根	2021/09/09	A4	0° ±1°	▲5					Conforms to The RoHS Instruction		
			.0° ±	▲6							
			SHEET 1/1	▲7							

PART NO: GJS-1400M2-XXx2
1.27 mm Box Header Wire to Board Connector



Recommend PCB Layout
General tolerance ± 0.05



■ BOX HEADER

- Part No. : GJS-1400RD2-XXx2 XX
① ②

Code No.

- ① Poles No. : 05x2 ~ 50x2

- ② Plated:

Blank: Gold Flash(0.3~0.8u"Au)

G: Gold Flash(0.8u"min.Au)

G1: Gold Plating(3u"min.Au)

G2: Gold Plating(5u"min.Au)

- Material : Contact : Brass

Base : PA 6T UL 94V-0,Color : Black

■ SPECIFICATIONS

- Current Rating : 1A AC/DC
- Withstanding Voltage : 500V AC/minute
- Insulation Resistance : 1,000M Ω min.
- Temperature Range : - 40 $^{\circ}$ C to + 105 $^{\circ}$ C
- Contact Resistance : 30m Ω max.

Poles	Dimensions(mm)			Poles	Dimensions(mm)		
	A	B	C		A	B	C
05x2	5.08	9.35	6.95	28x2	34.29	38.56	36.16
06x2	6.35	10.62	8.22	29x2	35.56	39.83	37.43
07x2	7.62	11.89	9.49	30x2	36.83	41.10	38.70
08x2	8.89	13.16	10.76	31x2	38.10	42.37	39.97
09x2	10.16	14.43	12.03	32x2	39.37	43.64	41.24
10x2	11.43	15.70	13.30	33x2	40.64	44.91	42.51
11x2	12.70	16.97	14.57	34x2	41.91	46.18	43.78
12x2	13.97	18.24	15.84	35x2	43.18	47.45	45.05
13x2	15.24	19.51	17.11	36x2	44.45	48.72	46.32
14x2	16.51	20.78	18.38	37x2	45.72	49.99	47.59
15x2	17.78	22.05	19.65	38x2	46.99	51.26	48.86
16x2	19.05	23.32	20.92	39x2	48.26	52.53	50.13
17x2	20.32	24.59	22.19	40x2	49.53	53.80	51.40
18x2	21.59	25.86	23.46	41x2	50.80	55.07	52.67
19x2	22.86	27.13	24.73	42x2	52.07	56.34	53.94
20x2	24.13	28.40	26.00	43x2	53.34	57.61	55.21
21x2	25.40	29.67	27.27	44x2	54.61	58.88	56.48
22x2	26.67	30.94	28.54	45x2	55.88	60.15	57.75
23x2	27.94	32.21	29.81	46x2	57.15	61.42	59.02
24x2	29.21	33.48	31.08	47x2	58.42	62.69	60.29
25x2	30.48	34.75	32.35	48x2	59.69	63.96	61.56
26x2	31.75	36.02	33.62	49x2	60.96	65.23	62.83
27x2	33.02	37.29	34.89	50x2	62.23	66.50	64.10



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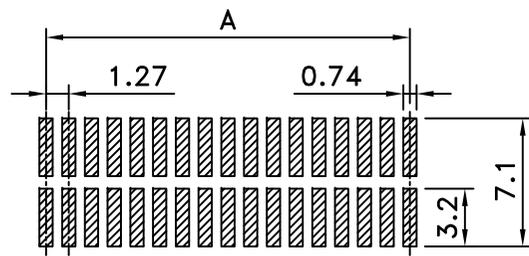
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CHECKED BY	PROJ	VER NO.	.00 ±0.20	△				△			
曾慶根	⊕ □	a0	.000 ±0.10	△				△			
DRAWN BY	DATE	SIZE	ANGLE	△				△			
曾慶根	2021/09/09	A4	0° ±1°	△				△			
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			SHEET 1/1	△				△			

PART NO GJS-1400RD2-XXx2

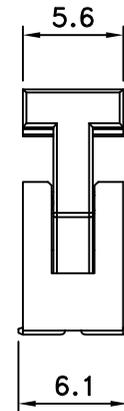
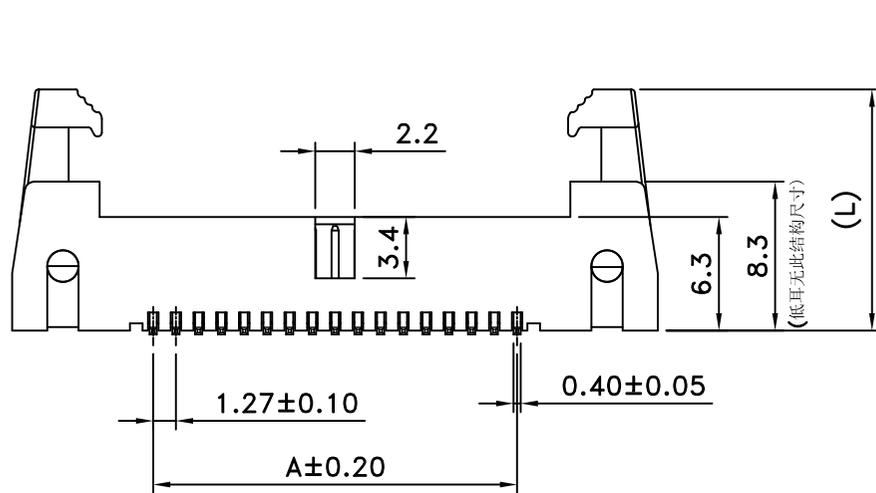
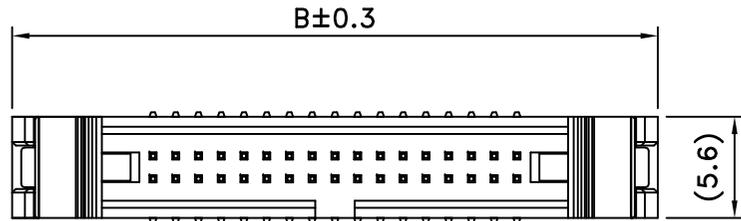
1.27 mm Box Header Wire to Board Connector

CUSTOMER

Conforms to The RoHS Instruction



Recommend PCB Layout
General tolerance±0.05



BOX HEADER

Part No. : GJS-1400WM3-XX XX-(X)
① ② ③

Code No.

- ① Poles No. : 10 ~ 40
- ② Plated: Blank: Tin Plated
G: Gold Flash(0.3~0.8u".Au)-常规品
G1: Gold Plating(3u"min.Au)
G2: Gold Plating(5u"min.Au)
- ③ Latch
Blank : 高耳
A : 低耳

- Material : Contact : Brass
Base : PA 6T UL 94V-0,Color : Black
- Use With: GJS-ID1279G (配高耳) & ID12710G (配低耳) -XX IDC

SPECIFICATIONS

- Current Rating : 1A AC/DC
- Withstanding Voltage : 250V AC/minute
- Insulation Resistance : 1,000MΩ min.
- Temperature Range : - 40°C to + 105°C
- Contact Resistance : 30mΩ max.

料號	參考尺寸“L”	高&低耳
GJS-1400WM3-XXXX	13.35	高耳
GJS-1400WM3-XXXX-(A)	11.1	低耳

Poles	Dimensions(mm)	
	A	B
10	5.08	20.85
12	6.35	22.12
14	7.62	23.39
16	8.89	24.66
18	10.16	25.93
20	11.43	27.20
22	12.70	28.47
24	13.97	29.74
26	15.24	31.01
28	16.51	32.28
30	17.78	33.55
32	19.05	34.82
34	20.32	36.09
36	21.59	37.36
38	22.86	38.63
40	24.13	39.90

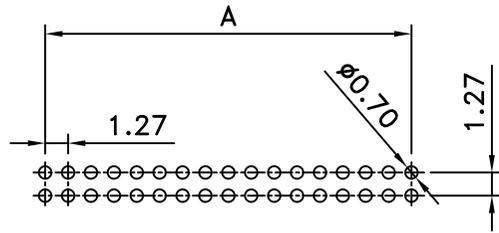


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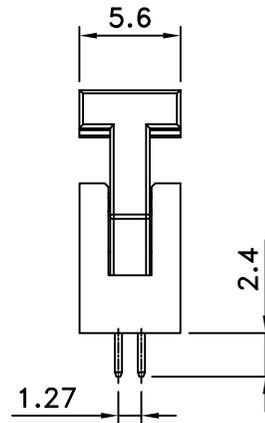
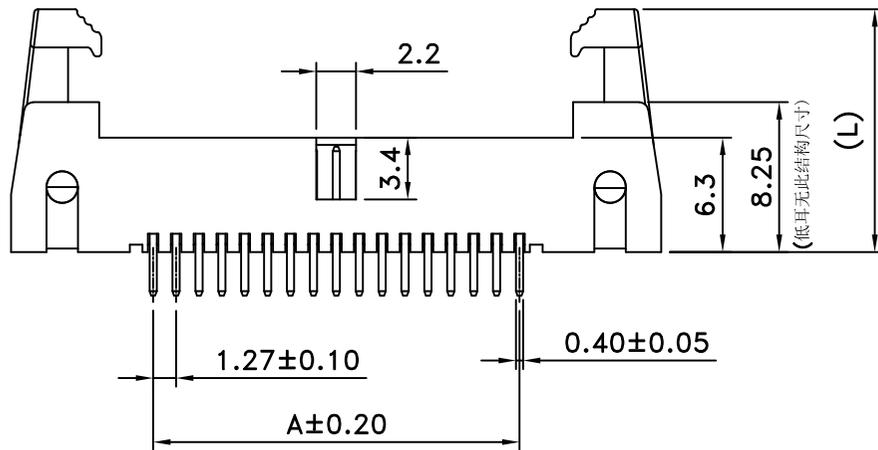
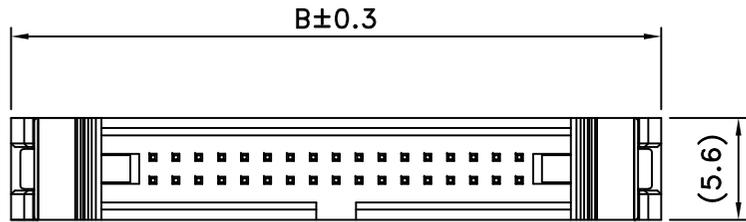
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CHECKED BY	PROJ	VER NO.	.00 ±0.20	△				△			
曾慶根		a0	.000 ±0.10	△				△			
DRAWN BY	DATE	SIZE	ANGLE	△							
曾慶根	2021/09/09	A4	0° ±1°	△							
			.0° ±	△							
			SHEET 1/1	△							

PART NO GJS-1400WM3-XXXX-(X)
1.27mm Box Header(With Eiect Latch Levers , Straight Type)

CUSTOMER
Conforms to The RoHS Instruction



Recommend PCB Layout
General tolerance ± 0.05



BOX HEADER

- Part No. : GJS-1400WS3-XX XX-(X)
① ② ③

Code No.

- ① Poles No. : 10 ~ 40
- ② Plated: Blank: Tin Plated
G: Gold Flash(0.3~0.8u".Au)-常规品
G1: Gold Plating(3u"min.Au)
G2: Gold Plating(5u"min.Au)
- ③ Latch
Blank : 高耳
A : 低耳

- Material : Contact : Brass

Base : PA 6T UL 94V-0, Color : Black

- Use With: GJS-ID1279G (配高耳) & ID12710G (配低耳) -XX IDC

料號	參考尺寸“L”	高&低耳
GJS-1400WS3-XXXX	13.35	高耳
GJS-1400WS3-XXXX-(A)	11.1	低耳

SPECIFICATIONS

- Current Rating : 1A AC/DC
- Withstanding Voltage : 250V AC/minute
- Insulation Resistance : 1,000M Ω min.
- Temperature Range : - 40 $^{\circ}$ C to + 105 $^{\circ}$ C
- Contact Resistance : 30m Ω max.

Poles	Dimensions(mm)	
	A	B
10	5.08	20.85
12	6.35	22.12
14	7.62	23.39
16	8.89	24.66
18	10.16	25.93
20	11.43	27.20
22	12.70	28.47
24	13.97	29.74
26	15.24	31.01
28	16.51	32.28
30	17.78	33.55
32	19.05	34.82
34	20.32	36.09
36	21.59	37.36
38	22.86	38.63
40	24.13	39.90

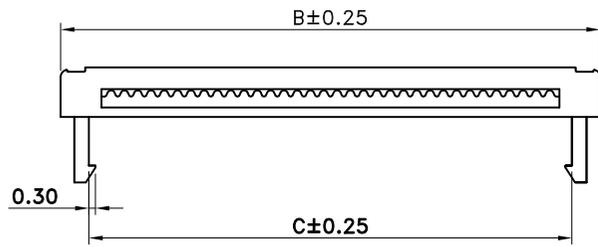


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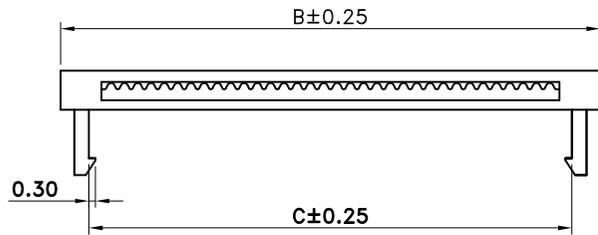
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CHECKED BY	PROJ	VER NO.	.00 ±0.20	②				⑨			
劉娜		a0	.000 ±0.10	③				⑩			
DRAWN BY	DATE	SIZE	ANGLE	④							
曾慶根	2021/09/09	A4	0° ±1°	⑤							
			0° ±	⑥							
			SHEET	1/1	⑦						

PART NO GJS-1400WS3-XXXX-(X)
1.27mm Box Header(With Eiect Latch Levers , Straight Type)

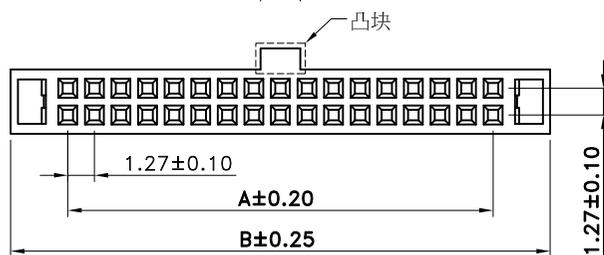
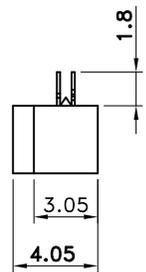
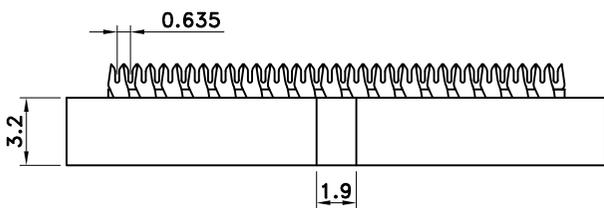
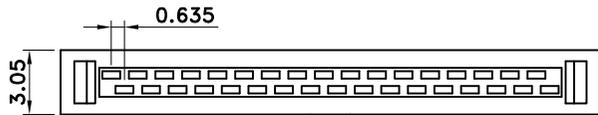
CUSTOMER
Conforms to The RoHS Instruction



60P(含)以上使用加厚中蓋



60P(不含)以下使用常規中蓋



■ SPECIFICATIONS

- Current Rating : 1A AC/DC
- Withstanding Voltage : 500V AC/minute
- Insulation Resistance : 1,000MΩ min
- Temperature Range : - 40°C to + 105°C
- Contact Resistance : 30mΩ max

■ IDC SOCKET

• Part No. : GJS-ID12710G-XX XX

Code No: ① ② ③

- ① Plated :
G : Gold Flash (全金)
- ② Poles : 06~100
- ③ Structure
Blank : 有凸块
WO : 无凸块

• Material : Contact : Phosphor Bronze
Base : PBT+25%Glass Fiber, UL94V-0(Black)

• Mating : GJS-1400WS3-XX

Poles	Dimensions(mm)			Poles	Dimensions(mm)		
	A	B	C		A	B	C
06	2.54	8.00	5.30	30	17.78	23.24	20.54
08	3.81	9.27	6.57	32	19.05	24.51	21.81
10	5.08	10.54	7.84	34	20.32	25.78	23.08
12	6.35	11.81	9.11	36	21.59	27.05	24.35
14	7.62	13.08	10.38	40	24.13	29.59	26.89
16	8.89	14.35	11.65	44	26.67	32.13	29.43
18	10.16	15.62	12.92	50	30.48	35.94	33.24
20	11.43	16.89	14.19	60	36.83	42.29	39.59
22	12.70	18.16	15.46	64	39.37	44.83	42.13
24	13.97	19.43	16.73	68	41.91	47.37	44.67
26	15.24	20.70	18.00	80	49.53	54.99	52.29
28	16.51	21.97	20.54	100	62.23	67.69	64.99

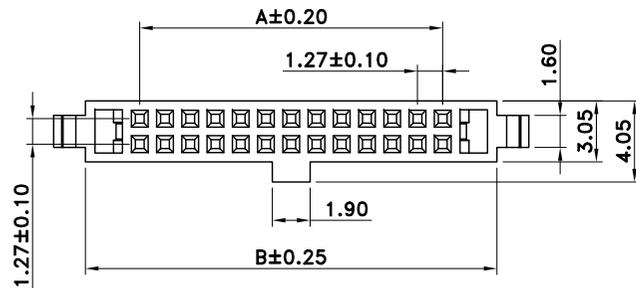
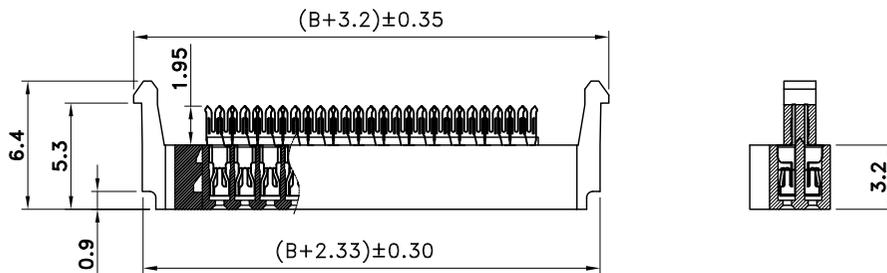
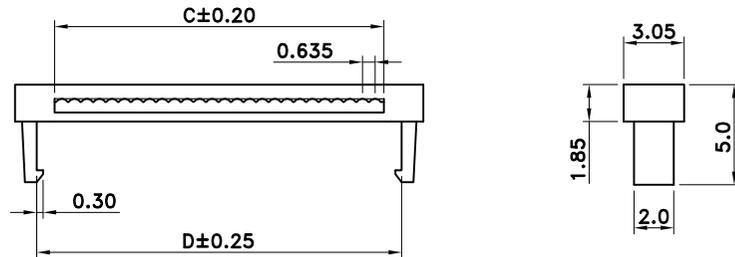
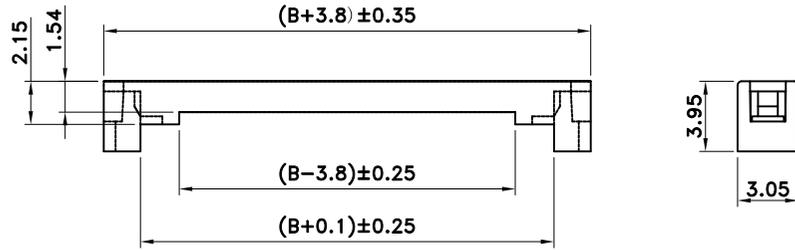


东莞乔唯电子有限公司
DONGGUAN CHYAO WEI
ELECTRONIC CO., LTD

APPROVED BY	SCALE	UNIT	TOLERANCE	LTR	REVISION RECORD	NAME	DATE	LTR	REVISION RECORD	NAME	DATE
張育瑞		mm	.0 ±0.30	△				△			
CHECKED BY	PROJ	VER NO.	.00 ±0.20	△				△			
劉娜	⊕	a0	.000 ±0.10	△				△			
DRAWN BY	DATE	SIZE	ANGLE	△					CUSTOMER		
曾慶根	2022/09/23	A4	0° ±1°	△					Conforms to The RoHS Instruction		
			.0° ±	△							
			SHEET 1/1	△							

PART NO GJS-ID12710G-XXXX

1.27mm FC(IDC) 二件式系列



■ SPECIFICATIONS

- Current Rating : 1A AC/DC
- Withstanding Voltage : 500V AC/minute
- Insulation Resistance : 1,000MΩ min
- Temperature Range : - 40°C to + 105°C
- Contact Resistance : 30mΩ max

■ IDC SOCKET

- Part No. : GJS-ID1279G-XX

Code No: ① ②

- ① Plated :
G : Gold Flash (全金)
- ② Poles : 06~80

- Material : Contact : Phosphor Bronze
Base : PBT+25%Glass Fiber, UL94V-0(Black)
- Mating : GJS-1400WS3-XX

Poles	Dimensions(mm)				Poles	Dimensions(mm)			
	A	B	C	D		A	B	C	D
06	2.54	8.00	4.20	5.30	30	17.78	23.24	19.44	20.54
08	3.81	9.27	5.47	6.57	32	19.05	24.51	20.71	21.81
10	5.08	10.54	6.74	7.84	34	20.32	25.78	21.98	23.08
12	6.35	11.81	8.01	9.11	36	21.59	27.05	23.25	24.35
14	7.62	13.08	9.28	10.38	40	24.13	29.59	25.79	26.89
16	8.89	14.35	10.55	11.65	44	26.67	32.13	28.33	29.43
18	10.16	15.62	11.82	12.92	50	30.48	35.94	32.14	33.24
20	11.43	16.89	13.09	14.19	60	36.83	42.29	38.49	39.59
22	12.70	18.16	14.36	15.46	64	39.37	44.83	41.03	42.13
24	13.97	19.43	15.63	16.73	68	41.91	47.37	43.57	44.67
26	15.24	20.70	16.90	18.00	80	49.53	54.99	51.19	52.29
28	16.51	21.97	18.17	20.54					



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張育瑞		mm	.0 ±0.30	△				△			
CHECKED BY	PROJ	VER NO.	.00 ±0.20	△				△			
劉娜	⊕	a0	.000 ±0.10	△				△			
DRAWN BY	DATE	SIZE	ANGLE	△					CUSTOMER		
曾慶根	2022/09/23	A4	0° ±1°	△					Conforms to The RoHS Instruction		
			.0° ±	△							
			SHEET 1/1	△							

PART NO GJS-ID1279G-XX

1.27mm FC(IDC) 三件式系列