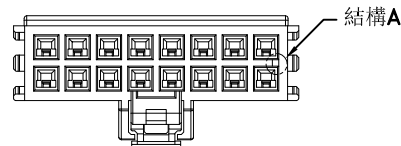


GJS-2513HB-XXx2
Color: Natural



GJS-2513HA-XXx2
Color: Black

■ SPECIFICATIONS

- Voltage Rating : 250V AC/DC
- Current Rating : 8A AC/DC
- Withstanding Voltage : 1,500V AC/minute
- Insulation Resistance : 1,000MΩ min
- Temperature Range : - 40°C to + 105°C
- Contact Resistance : 30mΩ max.

■ HOUSING

- Part No. : GJS-2513HX-XXx2

① ②

① Structure :

A : 結構A, Color: Black

B : 結構B, Color: Natural

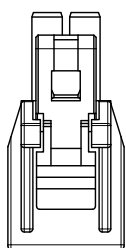
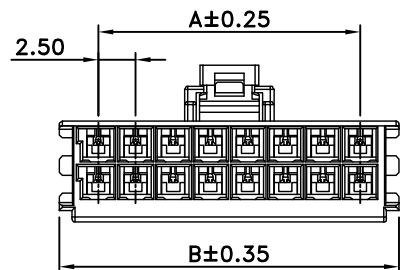
② Poles : 02x2~08x2

- Material : PA4T UL94V-0

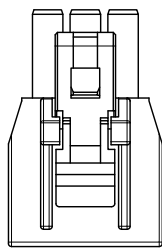
- Use With: GJS-2513H-TPXX Terminal

- Use With: GJS-2513H-XXCV CAP(鎖定片)

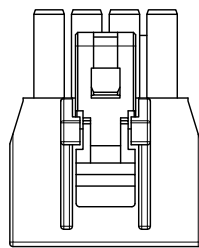
- Use With: GJS-2513X&2513RX-XXx2 Wafer



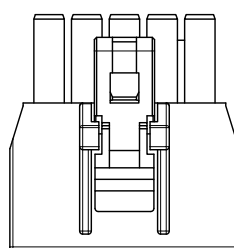
02x2P



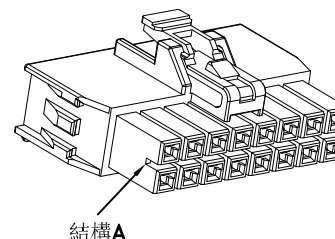
03x2P



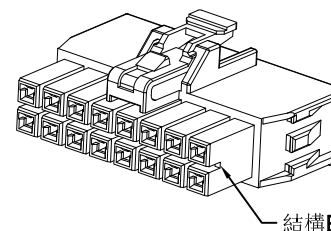
04x2P



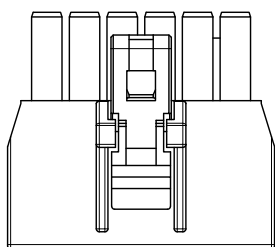
05x2P



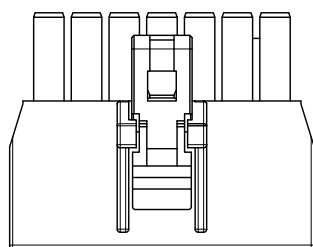
結構A



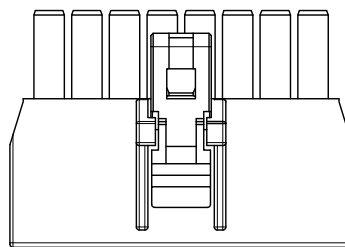
結構B



06x2P



07x2P



08x2P

Poles	Dimensions (mm)	
	A	B
02x2	2.50	7.70
03x2	5.00	10.20
04x2	7.50	12.70
05x2	10.00	15.20
06x2	12.50	17.70
07x2	15.00	20.20
08x2	17.50	22.70



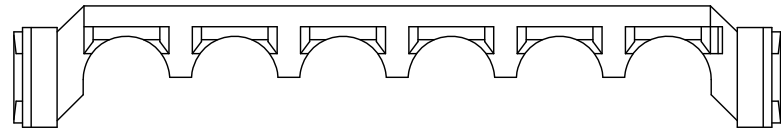
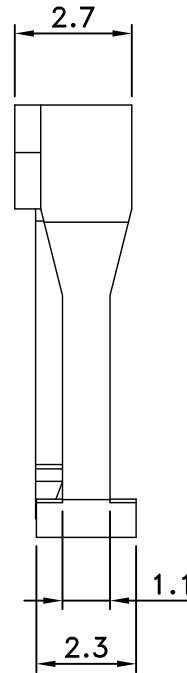
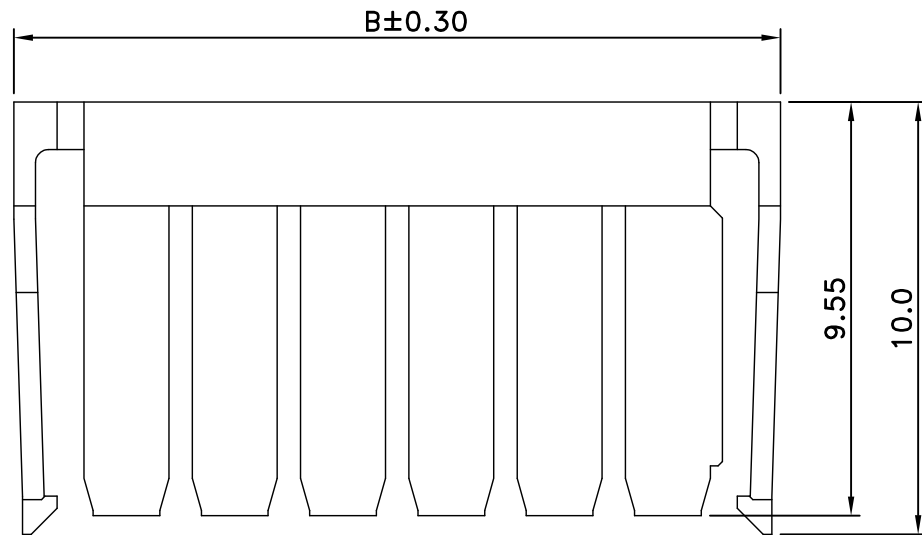
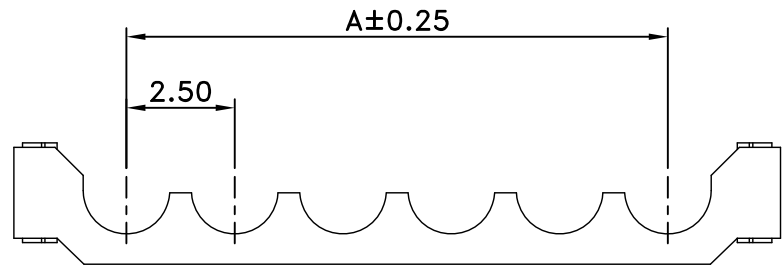
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DONGGUAN CHYAO WEI
ELECTRONIC CO., LTD

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	▲				▲			
曾慶根	☉	α0	.000 ±0.10	▲				▲			
DRAWN BY	DATE	SIZE	ANGLE	▲				▲			
曾慶根	2020/11/16	A4	0° ±1°	▲				▲			
			.0° ±	▲				▲			
			SHEET 1/1	▲				▲			

CUSTOMER
Conforms to The RoHS Instruction

PART NO GJS-2513HX-XXx2

2.50mm Wire to Board Connectors Housing



■ SPECIFICATIONS

- Voltage Rating : 250V AC/DC
- Current Rating : 8A AC/DC
- Withstanding Voltage : 1,500V AC/minute
- Insulation Resistance : 1,000MΩ min
- Temperature Range : - 40°C to + 105°C
- Contact Resistance : 30mΩ max.

■ CAP

- Part No. : GJS-2513H-XX XX CV

① ②

① Poles : 02-08

② Color :

Blank : Natural (配GJS-2513SHB&2513HB-XX)

BK : Black (配GJS-2513SHA&2513HA-XX)

• Material : PA 4T UL94V-0

• Use With: GJS-2513SHX & 2513HX-XX Housing

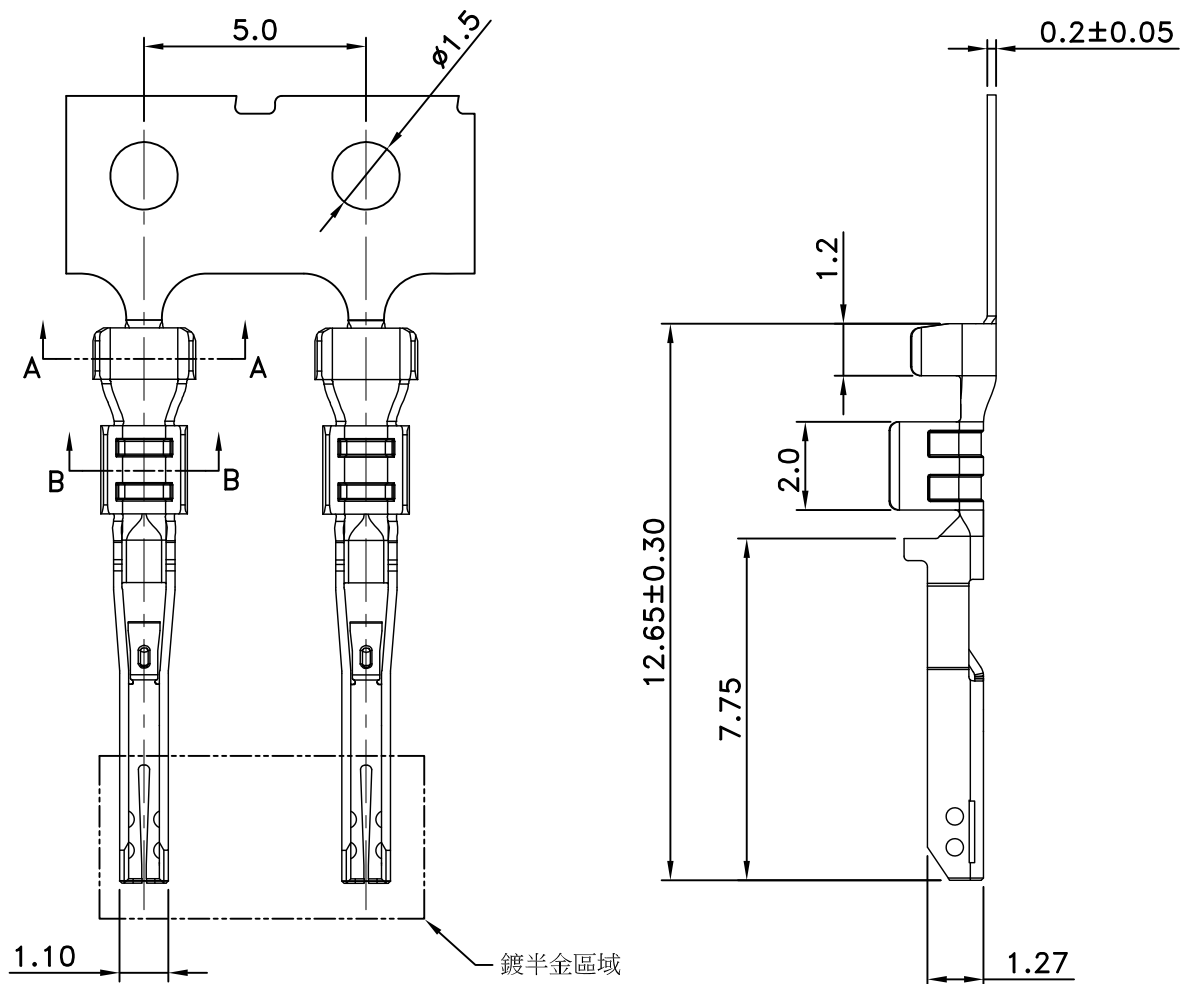
Poles	Dimensions (mm)	
	A	B
02	2.50	7.70
03	5.00	10.20
04	7.50	12.70
05	10.00	15.20
06	12.50	17.70
07	15.00	20.20
08	17.50	22.70



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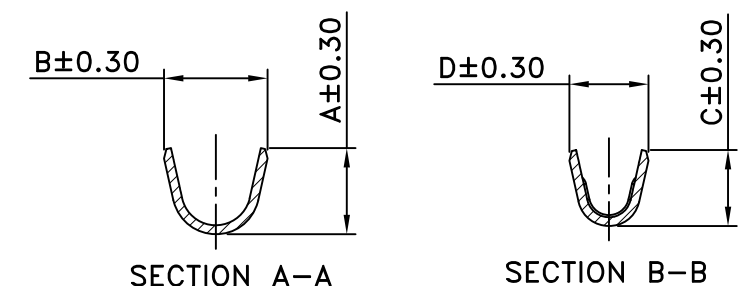
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CHECKED BY	PROJ	VER NO.	.00 ±0.20	△				△			
曾慶根	⊕	a0	.000 ±0.10	△				△			
DRAWN BY	DATE	SIZE	ANGLE	△					CUSTOMER		
曾慶根	2020/11/16	A4	0° ±1°	△					Conforms to The RoHS Instruction		
			.0° ±	△							
			SHEET 1/1	△							

PART NO GJS-2513H-XXXXCV
2.50 mm Single Row CAP



- SPECIFICATIONS
- Voltage Rating : 250V AC/DC
 - Current Rating : 8A AC/DC
 - Withstanding Voltage : 1,500V AC/minute
 - Insulation Resistance : 1,000MΩ min
 - Temperature Range : - 40°C to + 105°C
 - Contact Resistance : 30mΩ max.

- TERMINAL
- Part No. : GJS-2513H-TP XX (XX)
 - ① ② ③
 - ① TP : 先沖后鍍
 - ② Structure :
 - Blank : 低腳 (Applicable Wires : AWG 24#-26#)
 - H : 高腳 (Applicable Wires : AWG 20#-22#)
 - ③ Plated :
 - Blank : Tin-Plated
 - SG : Gold Flash (鍍半金 1u")
 - Material : High conductivity copper alloy
 - Q' ty : 10,000 Pcs./Reel
 - Use With: GJS-2513HX & 2513SHX-XX Housing



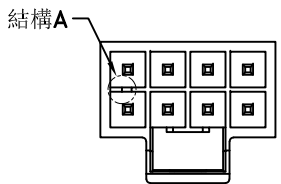
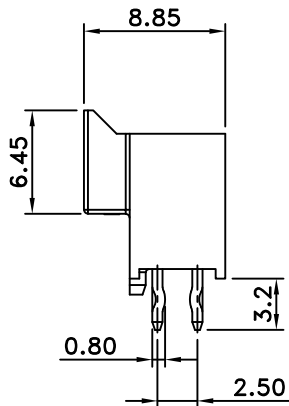
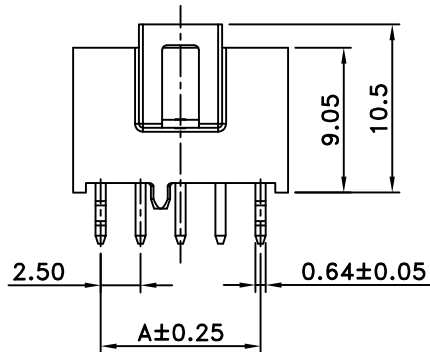
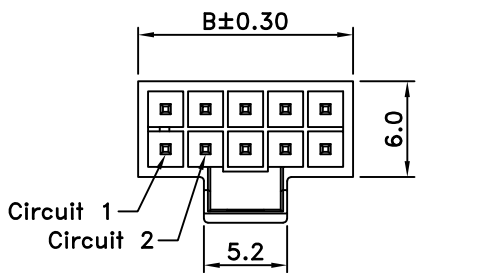
P/N	Dimensions (mm)			
	A	B	C	D
GJS-2513H-TPXX (低腳)	2.00	2.15	1.45	1.40
GJS-2513H-TPHX (高腳)	1.95	2.35	2.15	2.00

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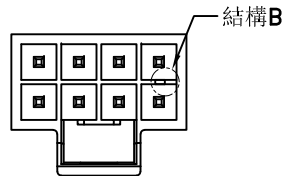
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CHECKED BY	PROJ	VER NO.	.00 ±0.20	▲				▲			
曾慶根	⊕ □	a0	.000 ±0.10	▲				▲			
DRAWN BY	DATE	SIZE	ANGLE	▲				▲			
曾慶根	2020/11/16	A4	0° ±1°	▲				▲			
			.0° ±	▲				▲			
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PART NO GJS-2513H-TPXX(XX)
2.50mm Wire to Board Connectors TERMINAL

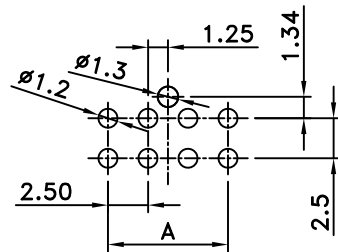
CUSTOMER
Conforms to The RoHS Instruction



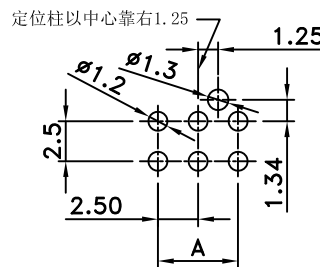
GJS-2513A-XXx2
Colour: Black



GJS-2513B-XXx2
Colour: Natural



Recommended PCB Layout
(04 & 08 & 12 & 16)
General Tolerance ±0.05



Recommended PCB Layout
(06 & 10 & 14)
General Tolerance ±0.05

■ SPECIFICATIONS

- Voltage Rating : 250V AC/DC
- Current Rating : 4A AC/DC
- Withstanding Voltage : 1,500V AC/minute
- Insulation Resistance : 1,000MΩ min
- Temperature Range : - 40°C to + 105°C
- Contact Resistance : 30mΩ max.

■ WAFER

- Part No. : GJS-2513X-XXx2

① ②

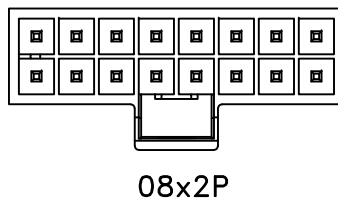
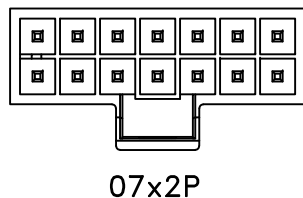
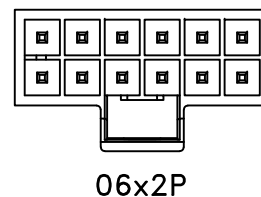
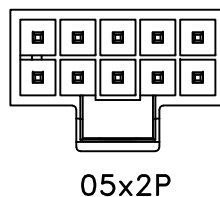
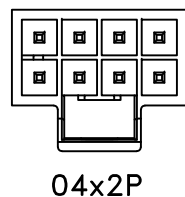
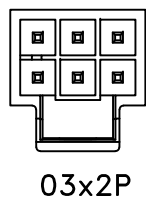
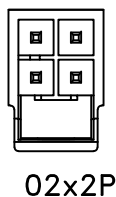
① Structure :

- A : 結構A, Colour: Black
- B : 結構B, Colour: Natural

② Poles : 02x2~08x2

• Material :

- Base : LCP UL94V-0
- Contact : Brass, Tin Plated
- Use With: GJS-2513HX-XXx2 Housing



Poles	Dimensions (mm)	
	A	B
02x2	2.50	5.94
03x2	5.00	8.44
04x2	7.50	10.94
05x2	10.00	13.44
06x2	12.50	15.94
07x2	15.00	18.44
08x2	17.50	20.94

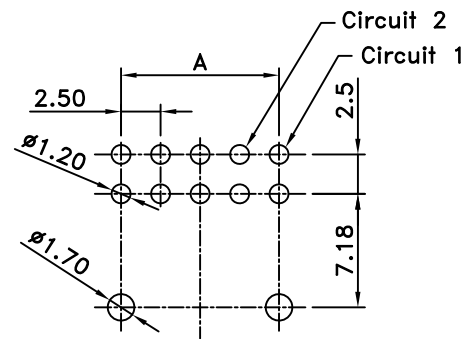
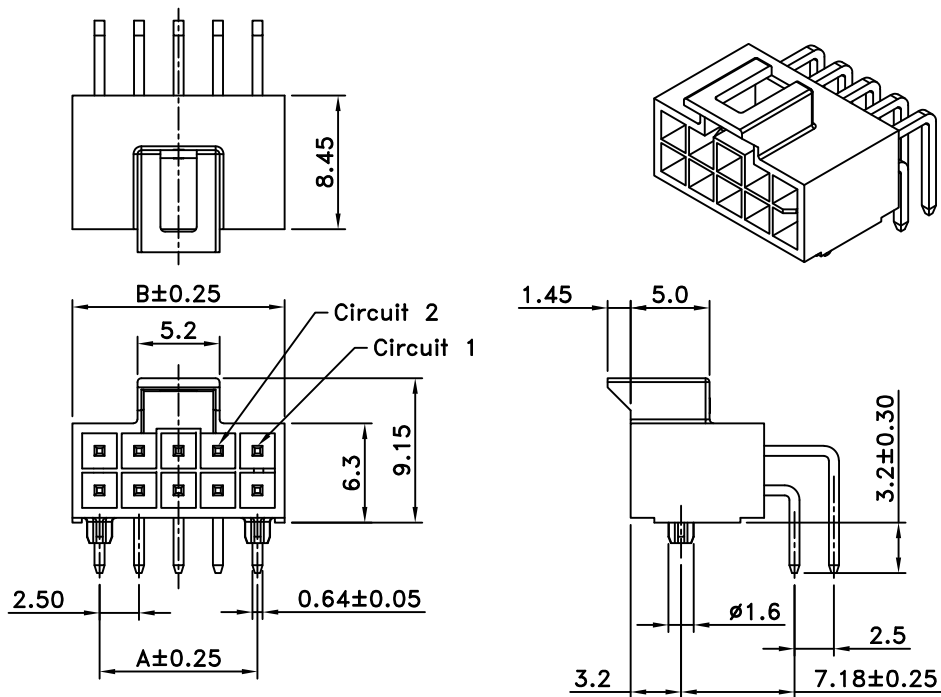


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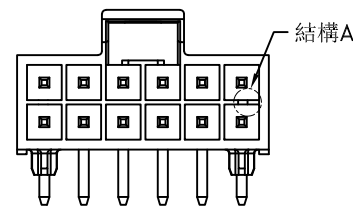
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CHECKED BY	PROJ	VER NO.	.00 ±0.20	△				△			
曾庆根		α0	.000 ±0.10	△				△			
			ANGLE	△							
			0° ±1°	△							
			.0° ±	△							
			SHEET 1/1	△							
DRAWN BY									CUSTOMER		
曾庆根									Conforms to The RoHS Instruction		
DATE											
2020/11/16											
SIZE											
A4											

PART NO GJS-2513X-XXx2

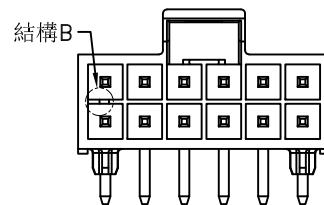
2.50mm Wire to Board Connectors Wafer



Recommended PCB Layout
General Tolerance ± 0.05



GJS-2513RA-XXx2
Color: Black



GJS-2513RB-XXx2
Color: Natural

■ SPECIFICATIONS

- Voltage Rating : 250V AC/DC
- Current Rating : 4A AC/DC
- Withstanding Voltage : 1,500V AC/minute
- Insulation Resistance : 1,000M Ω min
- Temperature Range : - 25°C to + 105°C
- Contact Resistance : 30m Ω max.

■ WAFER

- Part No. : GJS-2513RX-XXx2

① ②

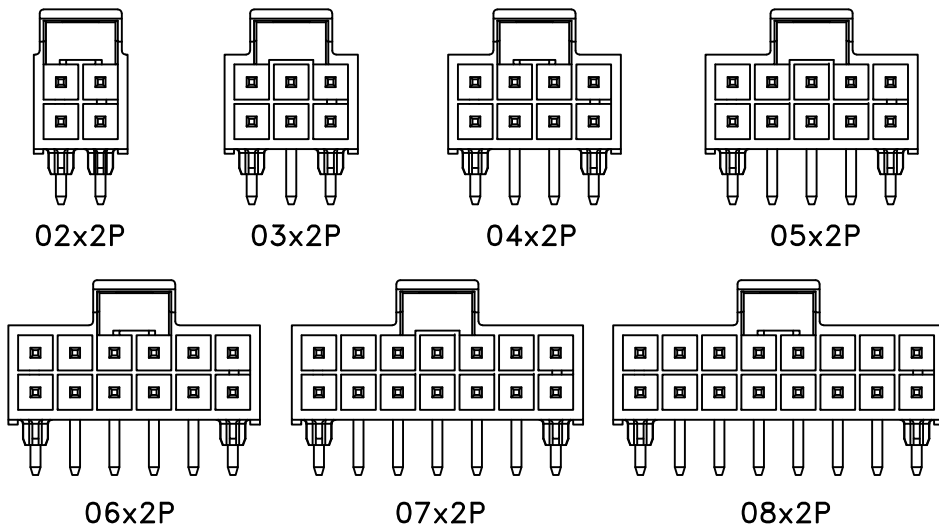
① Structure :

- A : 結構A, Color: Black
- B : 結構B, Color: Natural

② Poles : 02x2~08x2

• Material :

- Base : LCP UL94V-0
- Contact : Brass, Tin Plated
- Use With: GJS-2513HX-XXx2 Housing



Poles	Dimensions (mm)	
	A	B
02x2	2.50	5.94
03x2	5.00	8.44
04x2	7.50	10.94
05x2	10.00	13.44
06x2	12.50	15.94
07x2	15.00	18.44
08x2	17.50	20.94



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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	▲				▲			
曾慶根	⊕	a0	.000 ±0.10	▲				▲			
DRAWN BY	DATE	SIZE	ANGLE	▲				▲			
曾慶根	2020/11/16	A4	0° ±1°	▲				▲			
			.0° ±	▲				▲			
			SHEET 1/1	▲				▲			

PART NO GJS-2513RX-XXx2

2.50mm Wire to Board Connectors Wafer

CUSTOMER
Conforms to The RoHS Instruction