

10132798-AA B C D E F LF

AA	POSITION
01	2X05
02	2X10
03	2X15
04	2X20
05	2X25
06	2X30
08	2X40

B	DESCRIPTION
1	RECEPTACLE 1
2	RECEPTACLE 2

D	POLARIZATION PEG	HOLD DOWN
0	YES	YES
1	NO	YES
2	YES	NO
3	NO	NO

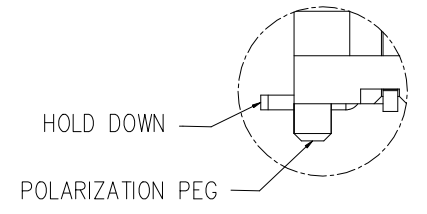
E	PACKAGING
0	TAPE AND REEL WITHOUT CAP

F	CUSTOMER CODE
BLANK	STANDARD P/N
V	APPLY FOR SPECIAL CUSTOMER

*NOTE 6

C	PLATING: CONTACT AREA/SOLDER TAIL AREA
1	1~3u" Au ON CONTACT AREA OVER 50u" Ni Min GOLD FLASH ON SOLDER TAIL OVER 50u" Ni Min

10132797 SERIES (PLUG SERIES)				
COMBINATION OF MATED HEIGHT 3.0~4.5mm	Plug 1 	Plug 2 	Plug 3 	Plug 4
Recep 1 				
COMBINATION OF MATED HEIGHT 5.0~6.0mm	Plug 5 	Plug 6 	Plug 7 	
Recep 2 				



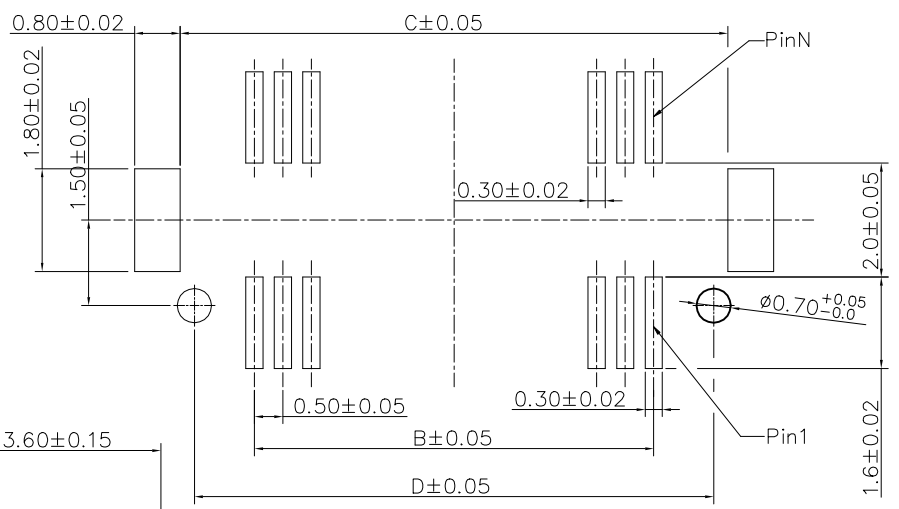
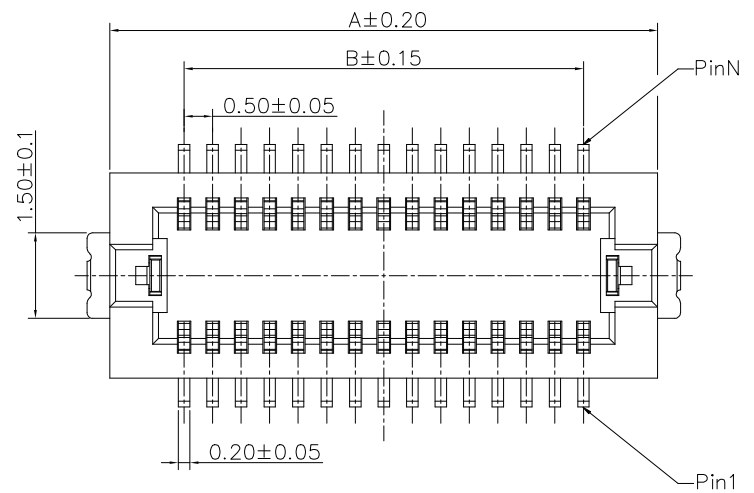
NOTE:

- MATERIAL:
HOUSING: THERMOPLASTIC BLACK UL94V-0
TERMINAL: COPPER ALLOY
HOLD DOWN: COPPER ALLOY
- PLATING:
TERMINAL: 1~3u" Au ON CONTACT AREA OVER 50u" Ni Min
GOLD FLASH ON SOLDER TAIL OVER 50u" Ni Min
HOLD DOWN: 100u" Tin Min ON SOLDER TAIL OVER 50u" Ni Min
- SEE GS-12-1298 FOR PRODUCT SPEC.
- PACKAGING: TAPE AND REEL WITHOUT CAP.
- THIS PRODUCT MEETS THE EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.
- 80 PIN IS OPTIONAL FOR ONLY RECEPTACLE 1.

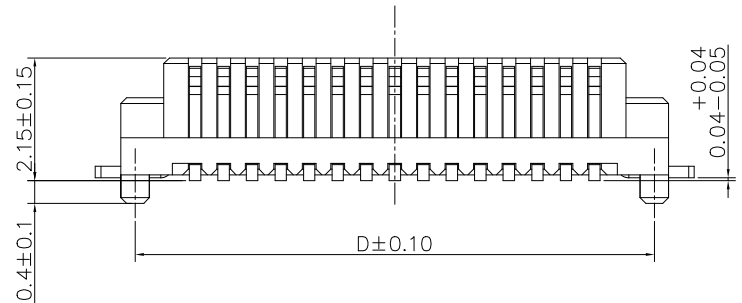
NOTE: THE CONNECTORS ARE SYMMETRICAL, THE DISPLAYED ORIENTATIONS ARE FOR REFERENCE ONLY.

mat'l. code		surface ISO 1302 ✓		tolerance ISO 406 ISO 1101		projection		product family Bergstak	
ltr	ecn no	dr	date	tolerances unless otherwise specified		mm		title	
E	ELX-N-36246-1	BY	2020/03/10	angles	.0±.2	← mm →		BERGSTAK 0.5mm PITCH BTB RECEPTACLE	
F	ELX-N-46614-1	BY	2022/11/29	linear	.00±.15	scale 1:1		dwg no sheet 1 of 3 size	
				0'±2'	.000±.10			10132798 A3	
		dr	Y-Y Bao	2022/11/29				type Product Customer Drawing	
		engr	Y-Y Bao	2022/11/29					
		chr	Li-Qing Lei	2022/11/29					
		appd	Tim Yao	2022/11/29					
sheet index	revision sheet	F	1/3						

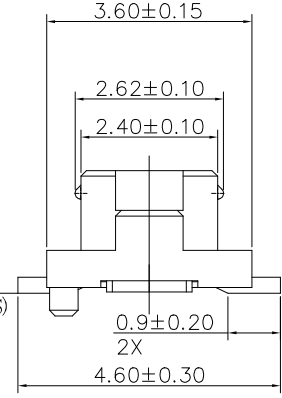
A
B
C
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D



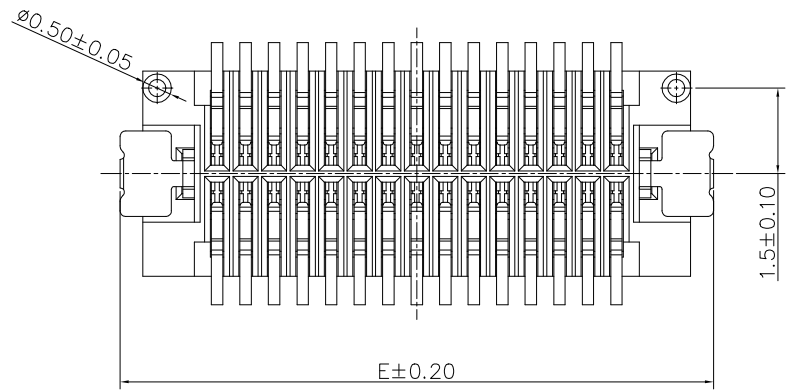
RECOMMENDED PCB LAYOUT



0.08 (ALL CONTACTS & HOLD DOWNS)



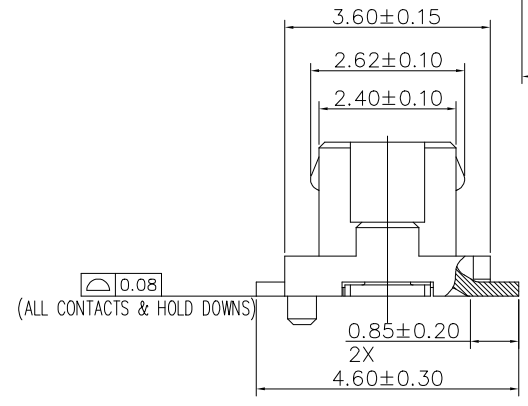
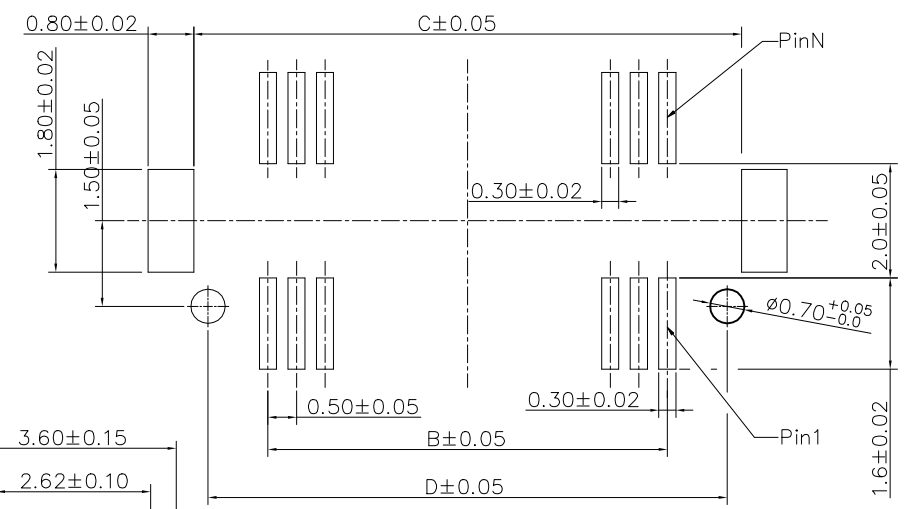
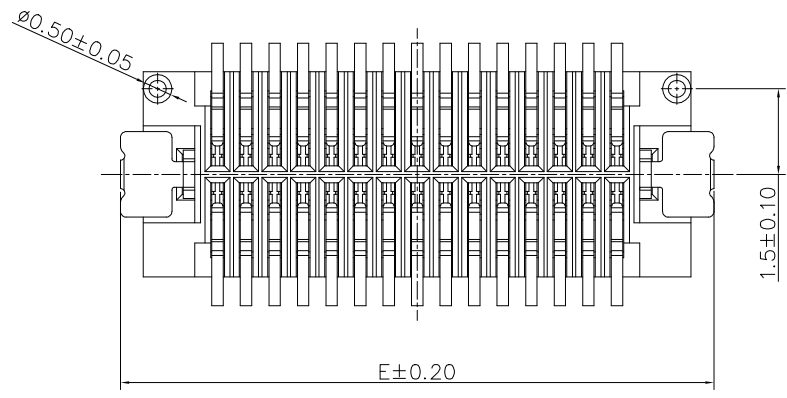
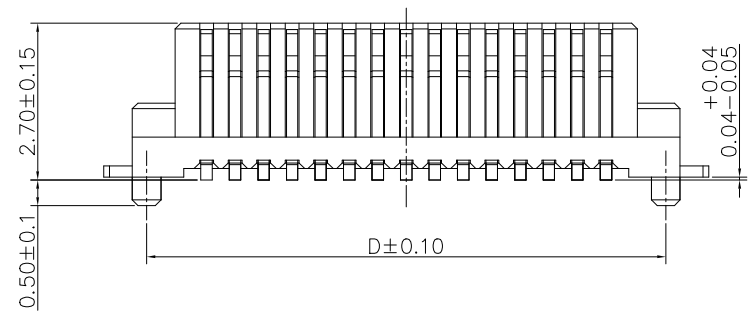
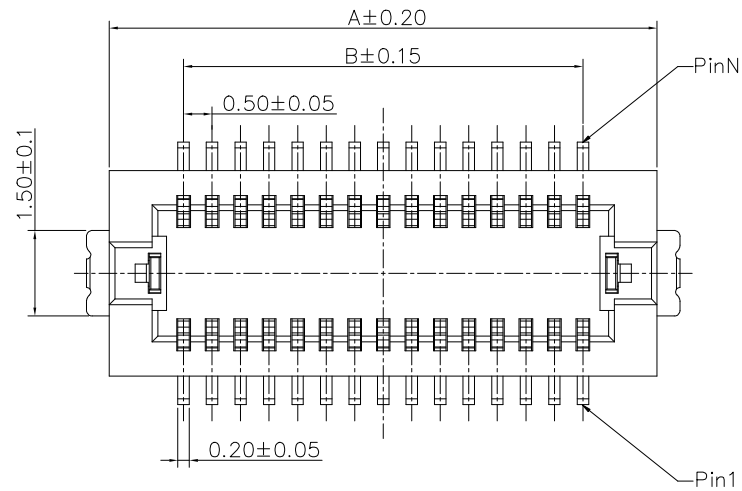
pin.No.	A	B	C	D	E
10	4.60	2.00	4.60	4.10	5.50
20	7.10	4.50	7.10	6.60	8.00
30	9.60	7.00	9.60	9.10	10.50
40	12.10	9.50	12.10	11.60	13.00
50	14.60	12.00	14.60	14.10	15.50
60	17.10	14.50	17.10	16.60	18.00
80	22.10	19.50	22.10	21.60	23.00



RECEPTACLE 1

mat'l. code		surface ISO 1302 ✓	tolerance ISO 406 ISO 1101	projection	product family Bergstak
ltr	ecn no	dr	date	tolerances unless otherwise specified	title
F				angles linear	BERGSTAK 0.5mm PITCH BTB RECEPTACLE
				0°±2'	dwg no
		dr	Y-Y Bao	2022/11/29	sheet 2 of 3
		engr	Y-Y Bao	2022/11/29	size
		chr	Li-Qing Lei	2022/11/29	10132798
		appd	Tim Yao	2022/11/29	type
					Product Customer Drawing
sheet index	revision	F			
	sheet	2/3			

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pin.No.	A	B	C	D	E
10	4.60	2.00	4.60	4.10	5.50
20	7.10	4.50	7.10	6.60	8.00
30	9.60	7.00	9.60	9.10	10.50
40	12.10	9.50	12.10	11.60	13.00
50	14.60	12.00	14.60	14.10	15.50
60	17.10	14.50	17.10	16.60	18.00

RECEPTACLE 2

mat'l. code		surface	tolerance	projection	product family	
ISO 1302		ISO 406	ISO 1101		Bergstak	
ltr	ecn no	dr	date	tolerances unless otherwise specified	title	
F				angles linear	BERGSTAK 0.5mm PITCH BTB RECEPTACLE	
				0°±2'	mm	scale 1:1
		dr	Y-Y Bao	2022/11/29	dwg no	
		engr	Y-Y Bao	2022/11/29	sheet 3 of 3	
		chr	Li-Qing Lei	2022/11/29	10132798	
		appd	Tim Yao	2022/11/29	size A3	
sheet index					revision F	
					sheet 3/3	
					type Product Customer Drawing	

单击下面可查看定价，库存，交付和生命周期等信息

[>>Amphenol\(安费诺\)](#)