

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

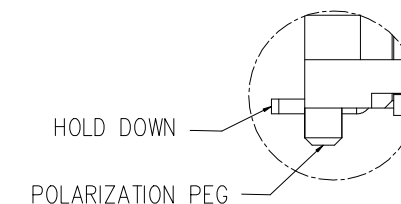
F	CUSTOMER CODE
BLANK	STANDARD P/N
V	APPLY FOR SPECIAL CUSTOMER

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

*NOTE 6

10132797 SERIES (PLUG SERIES)

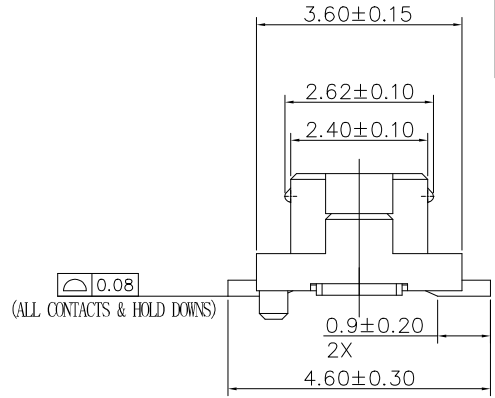
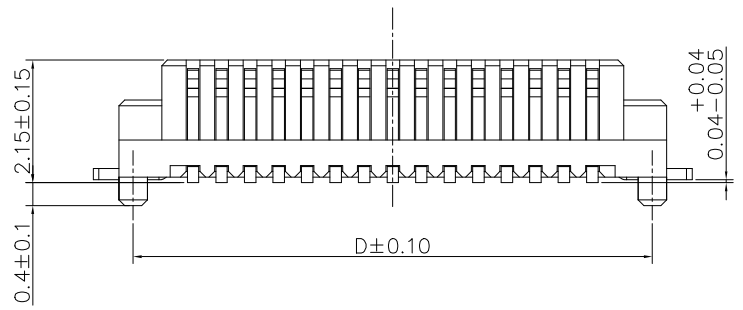
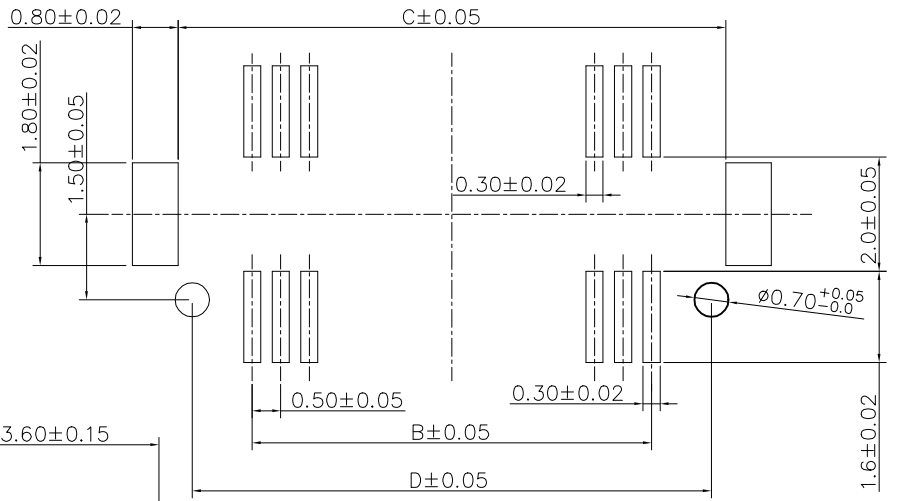
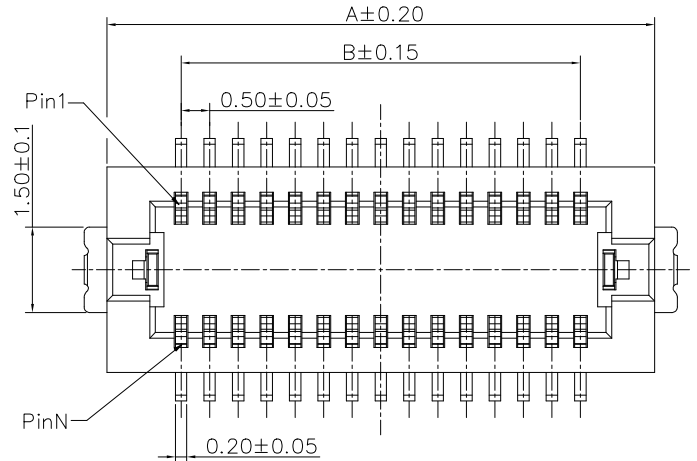
COMBINATION OF MATED HEIGHT 3.0~4.5mm	Plug 1	Plug 2	Plug 3	Plug 4
Recep 1				
COMBINATION OF MATED HEIGHT 5.0~6.0mm	Plug 5	Plug 6	Plug 7	
Recep 2				



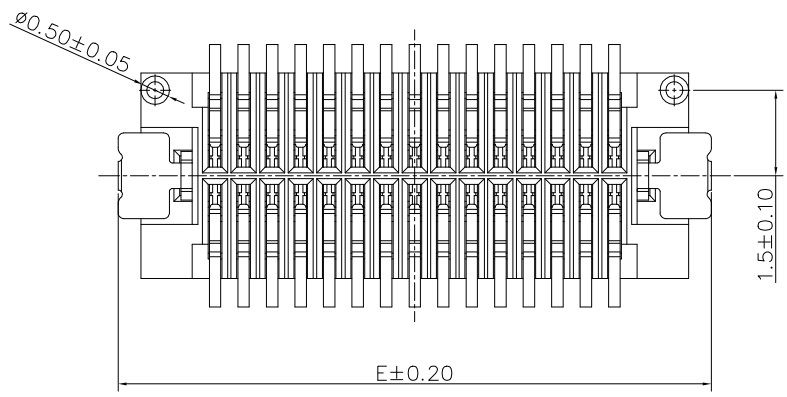
NOTE:

- 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.

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
E	ELX-N-36246-1	BY	2020/03/10	angles linear	0.5mm PITCH BTB CONNECTOR RECEPTACLE
				0°±2'	mm
				.0±.2	scale 1:1
				.00±.15	dwg no
				.000±.10	sheet 1 of 3
		dr	Y-Y Bao	2020/03/10	size
		engr	Y-Y Bao	2020/03/10	A3
		chr	Li-Qing Lei	2020/03/10	10132798
		appd	Tim Yao	2020/03/10	type Product Customer Drawing
sheet index	revision sheet	E	1/3		

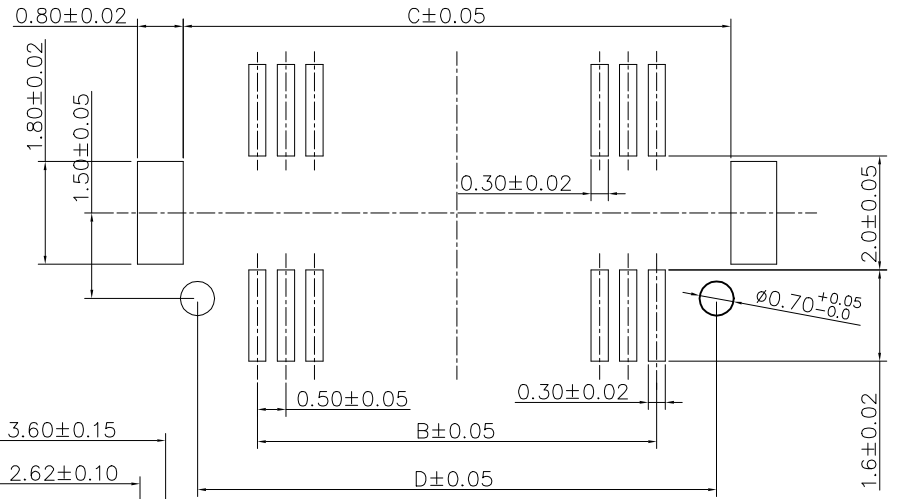
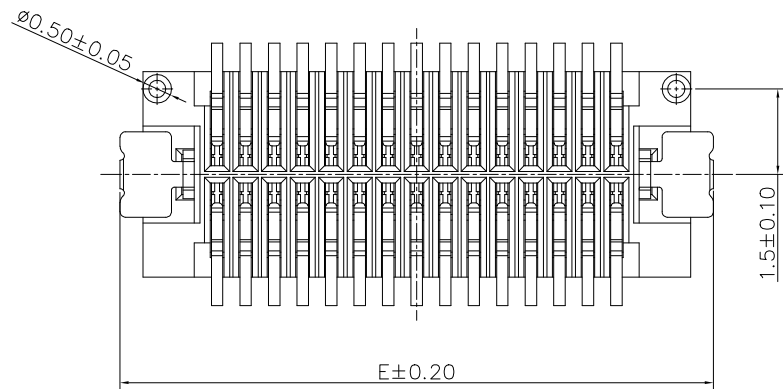
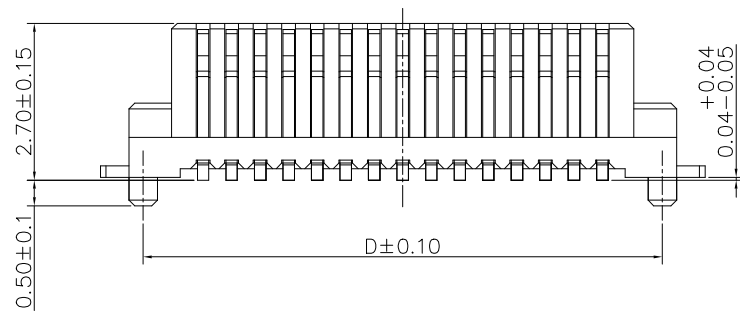
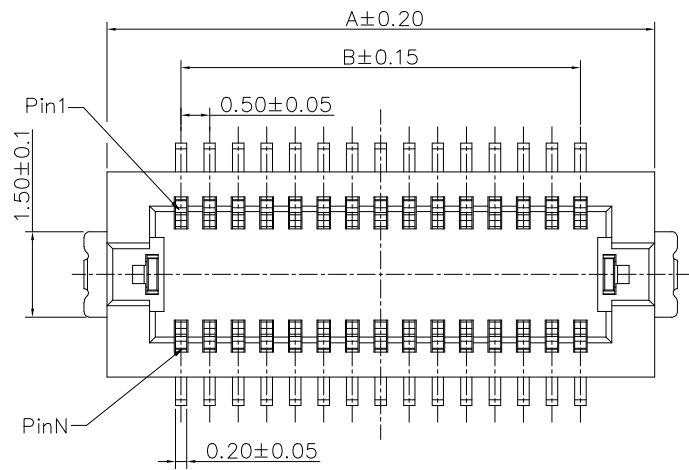


pin.No.	A	B	C	D	E
10	4.60	2.00	4.60	4.10	5.50
20	7.10	4.50	7.10	6.60	8.00
30	9.60	7.00	9.60	9.10	10.50
40	12.10	9.50	12.10	11.60	13.00
50	14.60	12.00	14.60	14.10	15.50
60	17.10	14.50	17.10	16.60	18.00
80	22.10	19.50	22.10	21.60	23.00



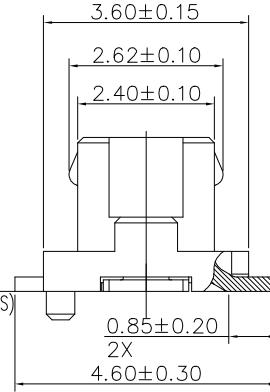
RECEPTACLE 1

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



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

RECEPTACLE 2

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	-	BY	2020/03/10	angles	linear	← mm		0.5mm PITCH BTB CONNECTOR RECEPTACLE	
				0°±2'		scale 1:1		dwg no sheet 3 of 3 size	
				dr	Y-Y Bao	2020/03/10		10132798 A3	
				engr	Y-Y Bao	2020/03/10		type Product Customer Drawing	
				chr	Li-Qing Lei	2020/03/10			
				appd	Tim Yao	2020/03/10			
sheet index	revision sheet	E	3/3						