

10132798 - AA B C D E F L F

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

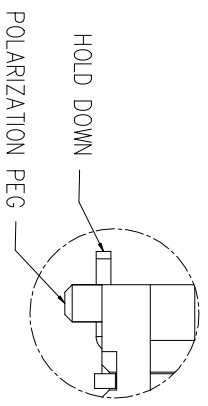
F	CUSTOMER CODE
BLANK	STANDARD P/N
V	APPLY FOR SPECIAL CUSTOMER

*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)

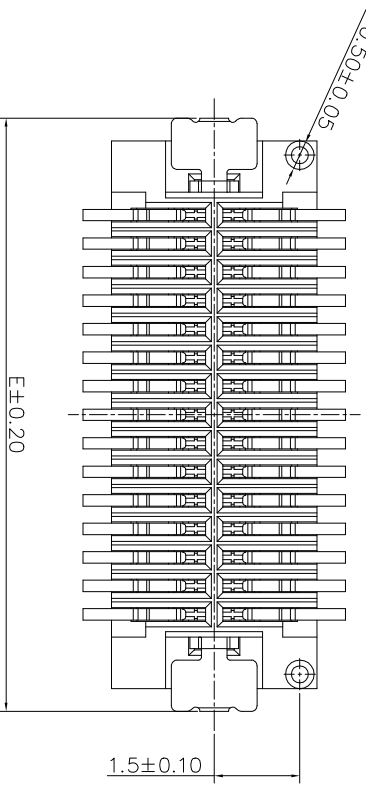
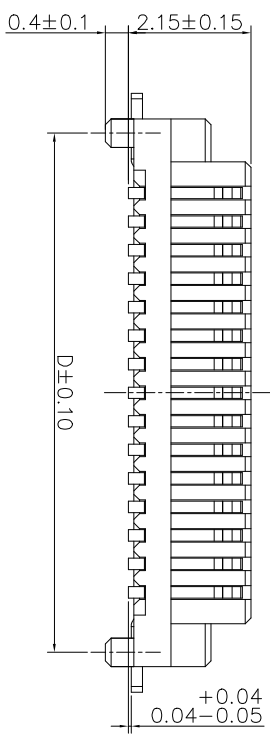
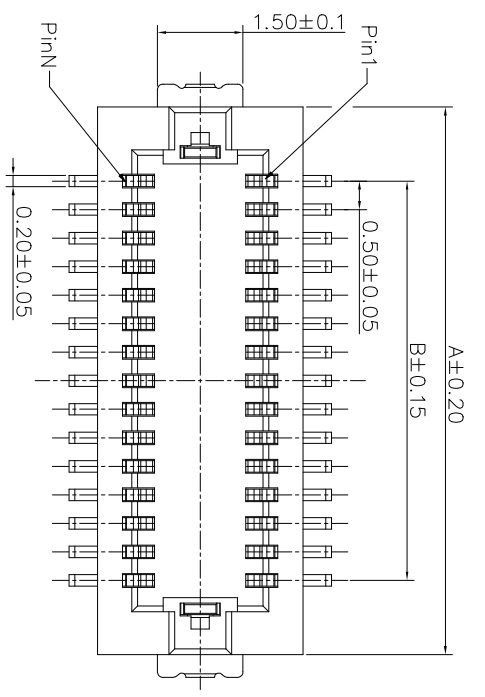
COMBINATION OF MATED HEIGHT 3.0~4.5mm	Plug 1	Plug 2	Plug 3	Plug 4
Recep 1				
COMBINATION OF MATED HEIGHT 5.0~6.0mm	Plug 5	Plug 6	Plug 7	
Recep 2				



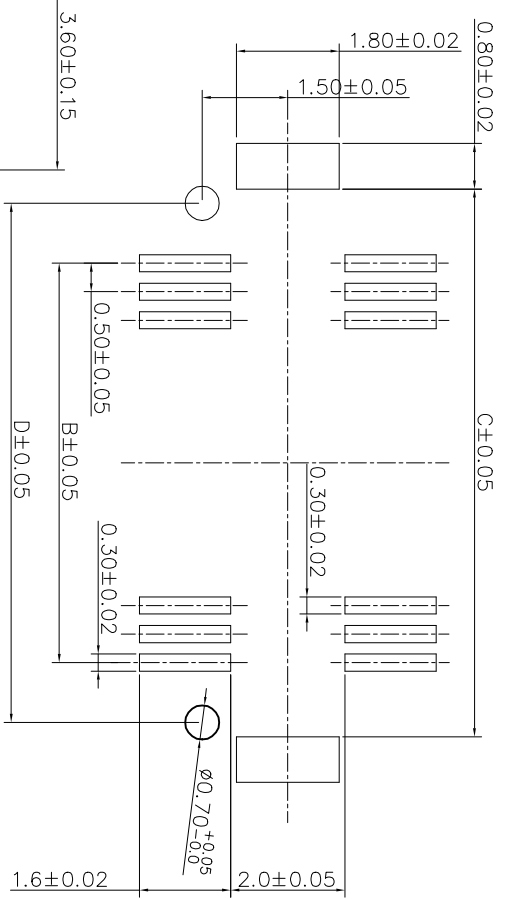
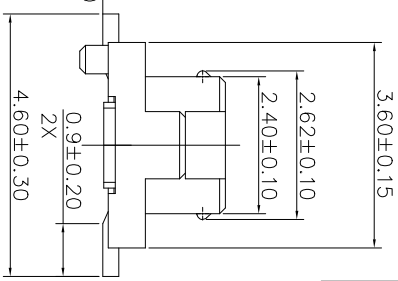
NOTE:

1. MATERIAL: HOUSING: THERMOPLASTIC BLACK UL94V-0 TERMINAL: COPPER ALLOY HOLD DOWN: COPPER ALLOY
2. PLATING: TERMINAL: 1~3u" Au ON CONTACT AREA OVER 50u" Ni Min GOLD FLASH ON SOLDER TAIL OVER 50u" Ni Min
3. SEE GS-12-1298 FOR PRODUCT SPEC.
4. PACKAGING: TAPE AND REEL WITHOUT CAP.
5. THIS PRODUCT MEETS THE EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.
6. 80 PIN IS OPTIONAL FOR ONLY RECEPTACLE 1.

mat'l. code	surface	tolerance	projection	product family
	ISO 1302	ISO 406 ISO	110%	Bergstak
	tolerances unless otherwise specified		mm	
ltr ecn no dr date	angles	linear	mm	title
E Bxk-3246-1 BRY 2020/03/10	0±.2	.00±.15	scale 1:1	0.5mm PITCH BTB CONNECTOR RECEPTACLE
	dr Y-Y Boo 2020/03/10			dwg no sheet 1 of 3 size
	eng Y-Y Boo 2020/03/10			10132798 A3
	chr L-Qing Lei 2020/03/10			type Product Customer Drawing
	qppd Tim Yoo 2020/03/10			
sheet revision E				
index sheet 1/3				



(ALL CONTACTS & HOLD DOWN)



RECOMMENDED PCB LAYOUT

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

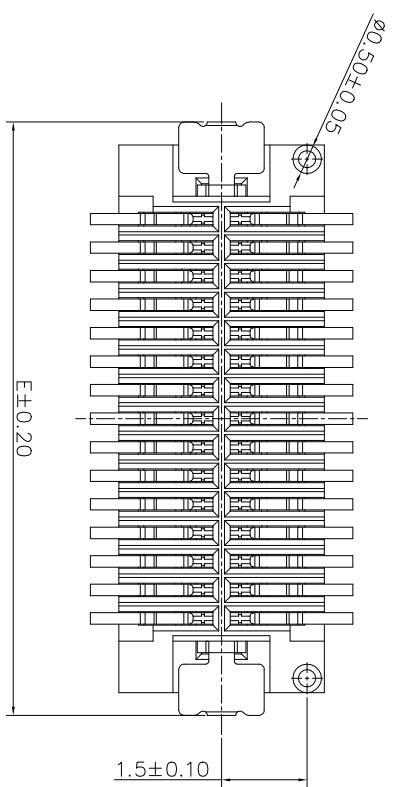
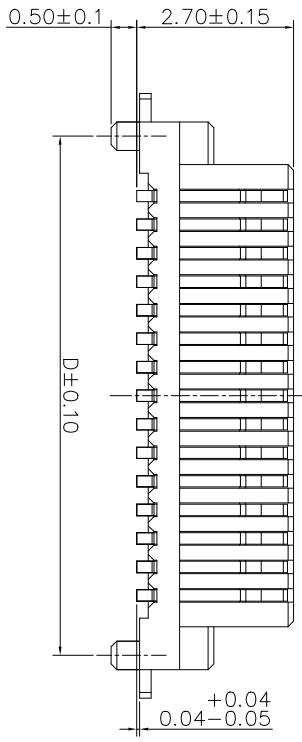
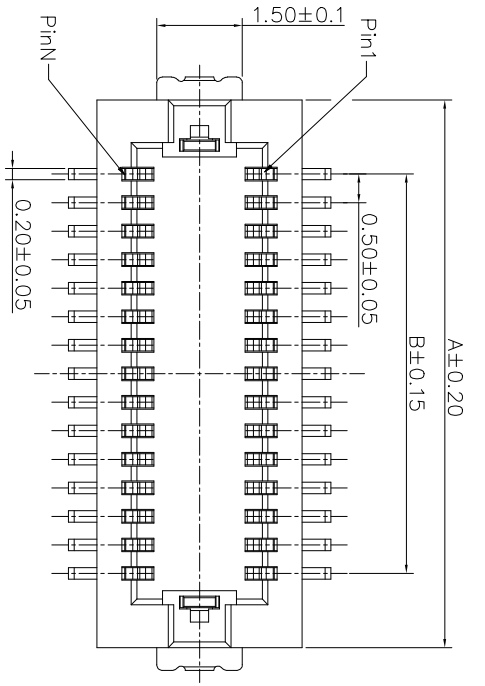
RECEPTACLE 1

mat'l. code	surface	tolerance	projection	product family
ISO 1302	ISO 406	ISO 1101	Bergstak	

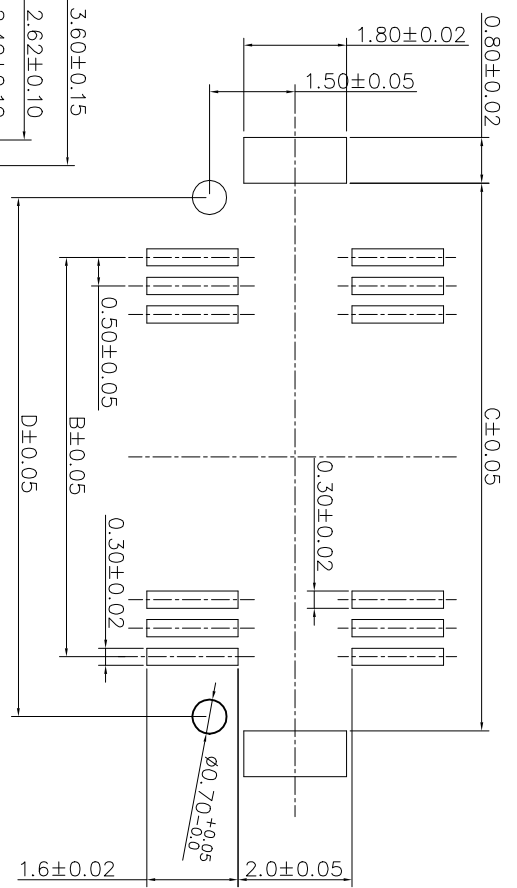
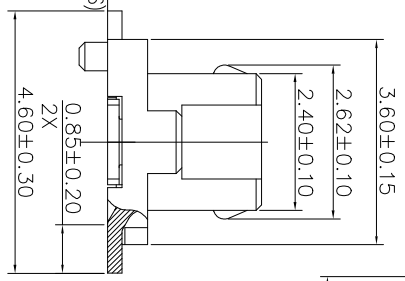
itr	ecn	no	dr	date	tolerances unless otherwise specified	angles	lineof	mm	scale	title
E	-	Bry	2020/03/10	0±.2	.00±.10	mm	1:1	0.5mm	PITCH BTB CONNECTOR RECEPTACLE	

sheet	revision	dwg no	sheet 2 of 3	size
index	sheet	2/3	10132798	A3

chr	engr	dr	pppd	tim	rev	date	type
U-Qing Lei	Y-Y Boo	Y-Y Boo	Tim Yeo			2020/03/10	Product Customer Drawing



(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	tolerance	projection	product family
ISO 1302	ISO 406	ISO 1101	Bergstak	

ltr	ecn no	dr	date	tolerances unless otherwise specified	angles	linear	mm	scale	title
E	-	Bry	2020/03/10	.0±.2	.00±.15	.000±.10	mm	1:1	0.5mm PITCH BTB CONNECTOR RECEPTACLE

sheet	revision	type	product	customer	drawing
3	E	Product	Customer		Drawing

sheet	revision	type	product	customer	drawing
3	E	Product	Customer		Drawing