

AA POSITION	B DESCRIPTION
01 2X05	1 PLUG 1
02 2X10	2 PLUG 2
03 2X15	3 PLUG 3
04 2X20	4 PLUG 4
05 2X25	5 PLUG 5
06 2X30	6 PLUG 6
	7 PLUG 7

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

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

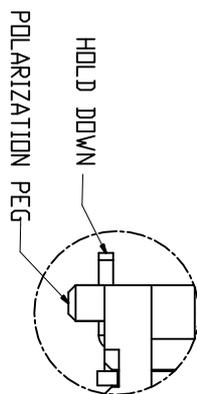
E	PACKAGING
0	TAPE AND REEL WITHOUT CAP

10132797 - AA|B|C|D|E|F

B

A

10132797 SERIES (PLUG SERIES)		10132798 SERIES (REC. SERIES)	
COMBINATION OF MATED HEIGHT 3.0~4.5mm	Recep 1	COMBINATION OF MATED HEIGHT 5.0~6.0mm	Recep 2
Plug 1	Plug 2	Plug 5	Plug 6
Plug 3	Plug 4	Plug 7	



NOTE:

1. MATERIAL:
HOUSING: THERMOPLASTIC BLACK UL94V-0
TERMINAL: COPPER ALLOY
HOLD DOWN: COPPER ALLOY
2. PLATING:
TERMINAL: 1~3u" Au DN CONTACT AREA OVER 50u" Ni Min
GOLD FLASH DN 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.

spec ref	tolerance std	TOLERANCES UNLESS OTHERWISE SPECIFIED		dr	Jin Meng	2015-01-19	projection	mm	size	A3	scale	1:1
surface	∇	linear	0.X	±0.2	eng	Jin Meng	2015-01-19					
		angular	0.XXX	±0.10	chr	-	-					
				appr	Tin Yao	2015-01-19	product family	Bergstak	ecm no		rel level	RELEASE
				Amphenol FCI 0.5mm PITCH BTB CONNECTOR							rev	B
				www.fcicom cat. no.							Product - Customer dr-w	Sheet 1 of 3

Rev: 2015-01-19

1

2

3

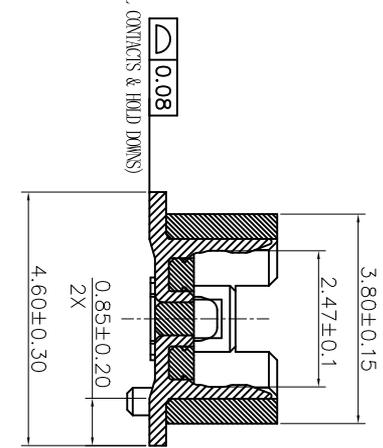
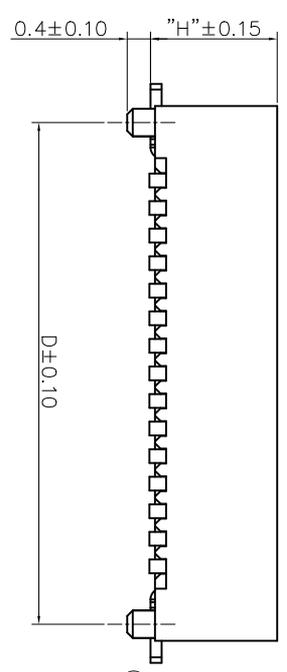
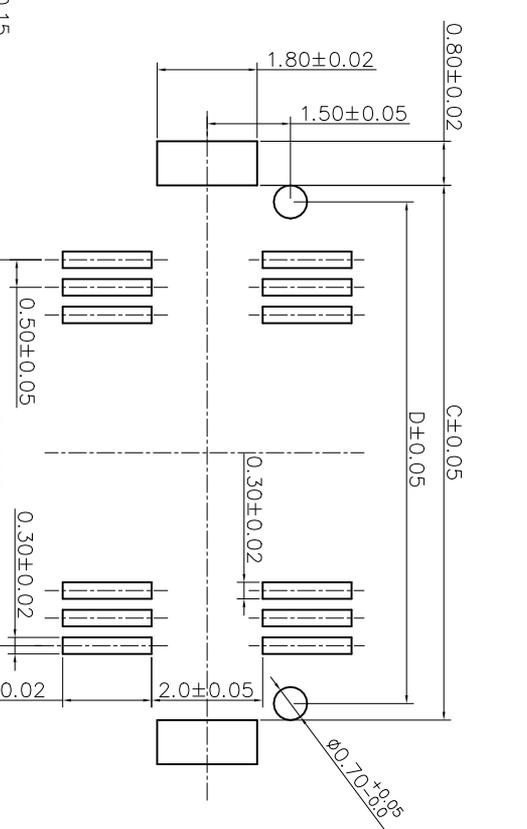
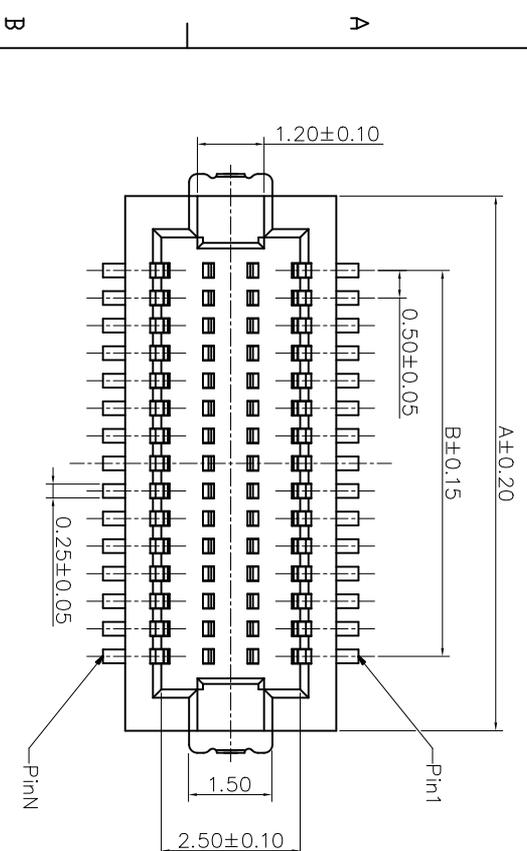
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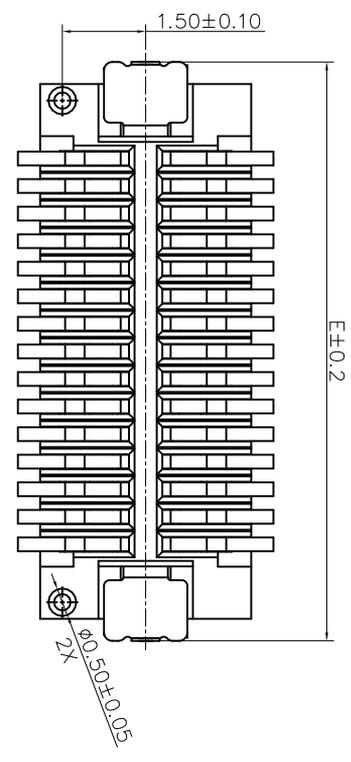
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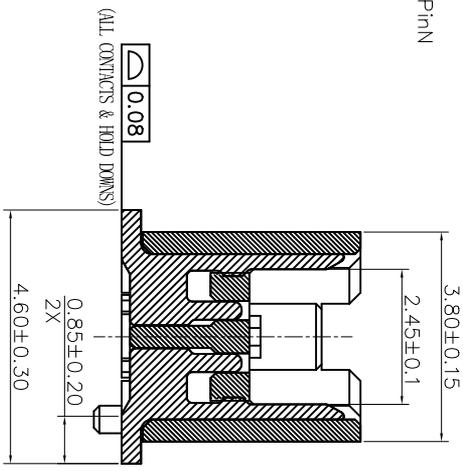
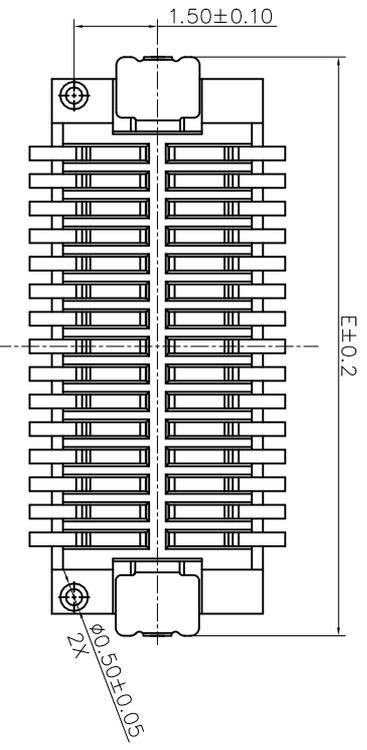
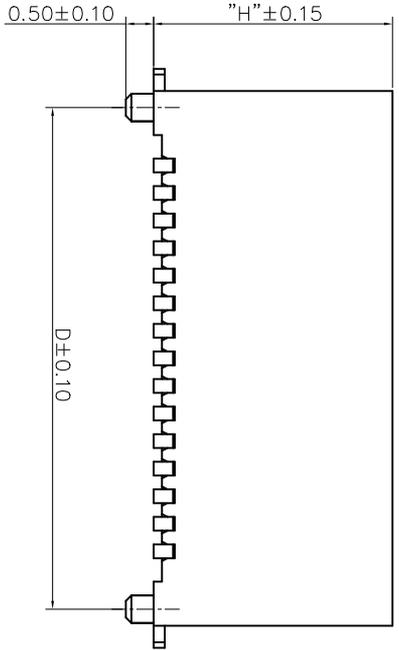
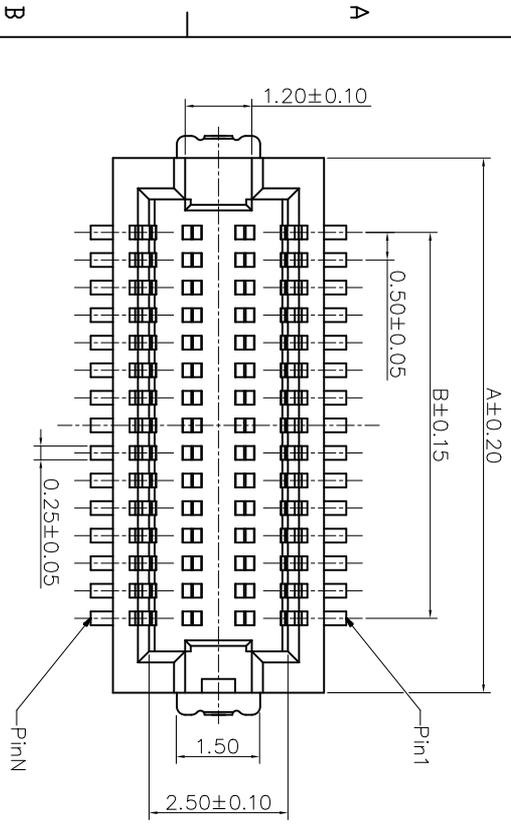
pin.No.	A	B	C	D	E
10	4.70	2.00	4.70	4.10	5.50
20	7.20	4.50	7.20	6.60	8.00
30	9.70	7.00	9.70	9.10	10.50
40	12.20	9.50	12.20	11.60	13.00
50	14.70	12.00	14.70	14.10	15.50
60	17.20	14.50	17.20	16.60	18.00

TYPE	"H"
PLUG 1	2.30
PLUG 2	2.80
PLUG 3	3.30
PLUG 4	3.80

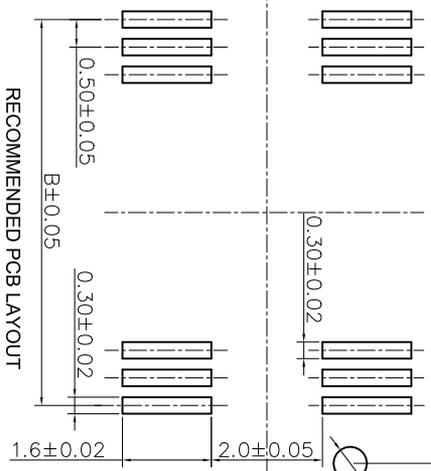
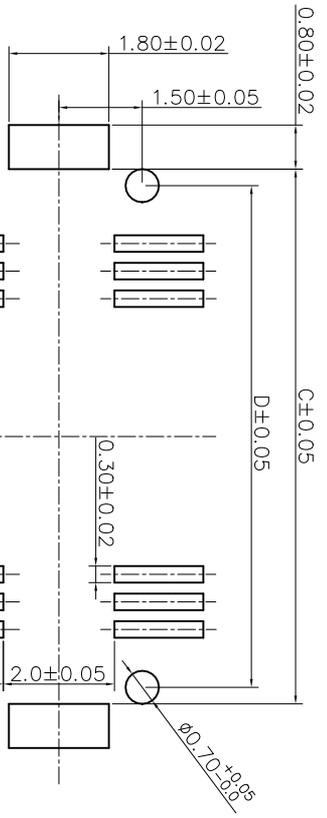


PLUG 1~4

dr	Jim Meng	2015-01-19	projection	mm	size	A3	scale	1:1
eng	Jim Meng	2015-01-19						
chr	-	-						
appr	Tim Yao	2015-01-19	product family	Bergstak	ecm no			
Amphenol FCI 0.5mm PITCH BTB CONNECTOR PLUG								
www.fci.com cat. no.								
Product - Customer dr-w								
10132797								
RELEASE								
rev								
B								



TYPE	"H"
PLUG 5	4.30
PLUG 6	4.80
PLUG 7	5.30



pin.No.	A	B	C	D	E
10	4.70	2.00	4.70	4.10	5.50
20	7.20	4.50	7.20	6.60	8.00
30	9.70	7.00	9.70	9.10	10.50
40	12.20	9.50	12.20	11.60	13.00
50	14.70	12.00	14.70	14.10	15.50
60	17.20	14.50	17.20	16.60	18.00

PLUG 5~7

dr	Jin Meng	2015-01-19	projection	mm	size	A3	scale	1:1
eng	Jin Meng	2015-01-19						
chr	-	-						
appr	Tin Yao	2015-01-19	product family	Bergstak	ecm no			
Amphenol FCI 0.5mm PITCH BTB CONNECTOR								
www.fcic.com cat. no.								
Product - Customer dr-w								
Sheet 3 of 3								
10132797								
RELEASE								
rev								
B								