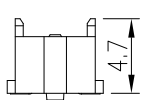
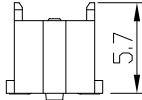
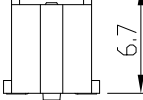
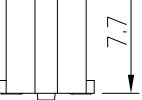


10144518- AA B C D E FF

AA	NO. OF POSITIONS
04	2X20
06	2X30
08	2X40
10	2X50

E	PACKAGING
2	T&R WITH METAL CAP
3	T&R WITHOUTL CAP

D	FEATURE	HOLD DOWN
0	YES	NO
2	NO	NO

B			
1	2	3	4
			
FOR COMBINATION OF MATED HEIGHT, SEE DWG. NO. 10144517			

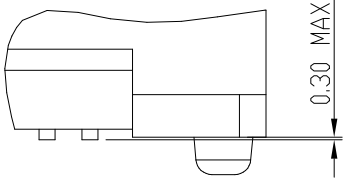
C	PLATING	FF
8	GOLD FLASH ON CONTACT AREA ; PURE MATT TIN 2.5um MIN ON SOLDER TAIL; NICKEL UNDERPLATE OVERALL 1.27um. (LEADFREE PLATING)	LF

NOTE:

- MATERIAL:
HOUSING: G.F. LCP, NATURAL, UL94-V0
TERMINAL: COPPER ALLOY
- PLATING: AS SHOWN IN TABLE.
- SEE GS-12-1424 FOR PRODUCT SPEC.
- THIS PRODUCT MEETS THE EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.
- THE HOUSING WILL WITHSTAND EXPOSURE UP TO 260~ PEAK TEMPERATURE FOR 30 SECONDS IN A CONVECTION, INFRA-RED OR VAPOR PHASE REFLOW OVEN.

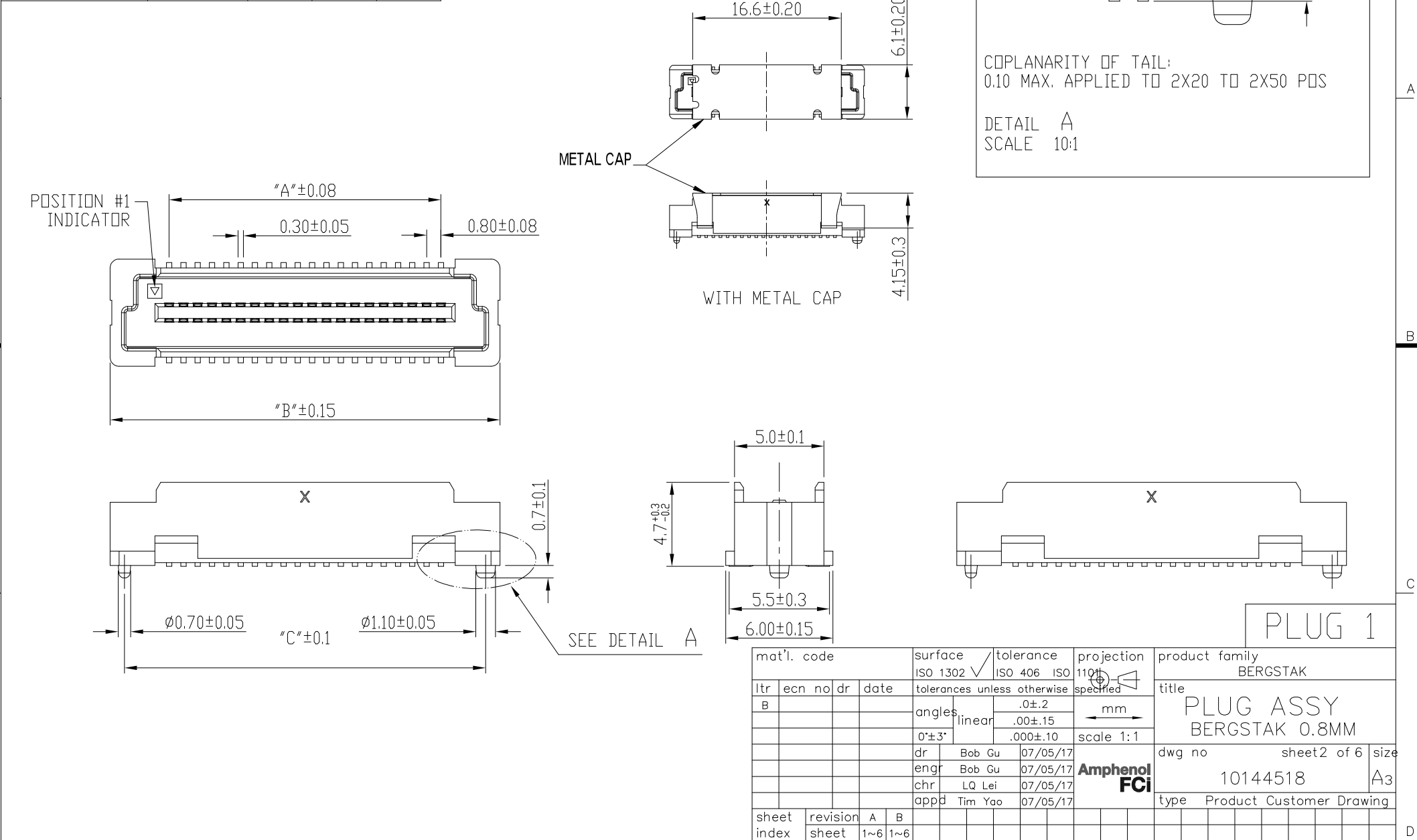
mat'l. code				surface ISO 1302 ✓	tolerance ISO 406 ISO 1101	projection 1101	product family BERGSTAK			
ltr	ecn no	dr	date	tolerances unless otherwise specified		mm	title PLUG ASSY BERGSTAK 0.8MM			
A		Bob	07/05/16	angles	.0±.2	mm	dwg no 10144518			
B	ELX-N-28149	Bob	10/13/17	linear	.00±.15					
				0°±3°	.000±.10	scale 1:1	sheet 1 of 6 size A3			
				dr	Bob Gu	07/05/17	Amphenol FCI			
				engr	Bob Gu	07/05/17				
				chr	LQ Lei	07/05/17				
				appd	Tim Yao	07/05/17	type Product Customer Drawing			
sheet index	revision	A	B							
	sheet	1~6	1~6							

PRODUCT NO.	NO. OF POSITION	DIMENSION		
		A	B	C
10144518-041***	2X20	15.2	21.8	20.2
10144518-061***	2X30	23.2	29.8	28.2
10144518-081***	2X40	31.2	37.8	36.2
10144518-101***	2X50	39.2	45.8	44.2

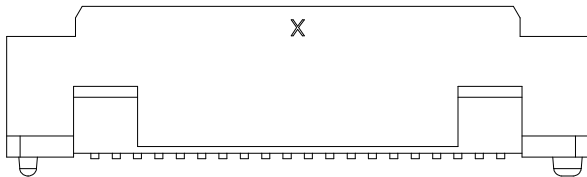
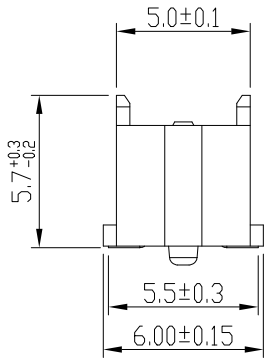
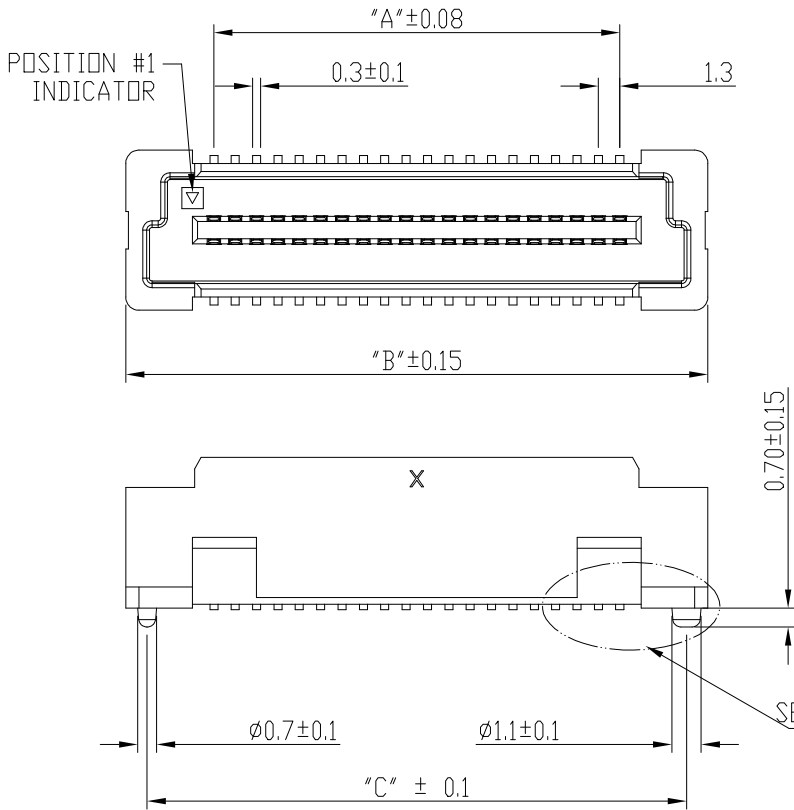
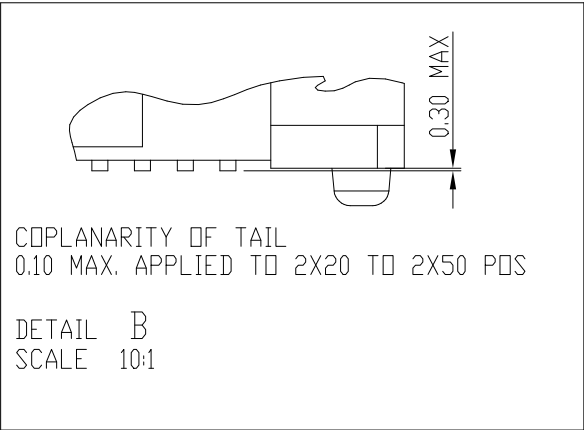
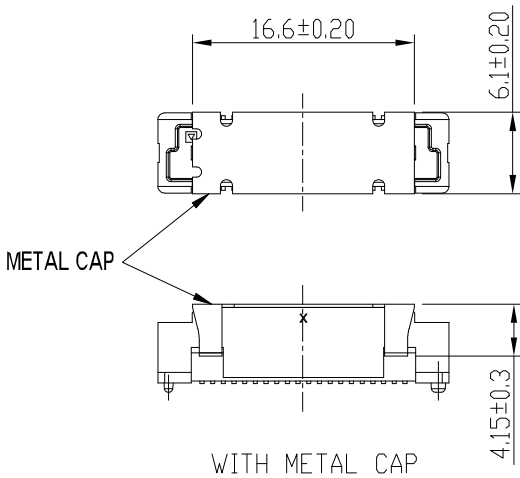


COPLANARITY OF TAIL:
0.10 MAX. APPLIED TO 2X20 TO 2X50 POS

DETAIL A
SCALE 10:1



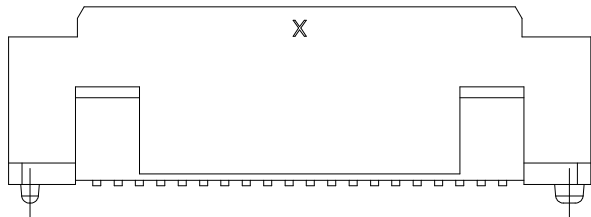
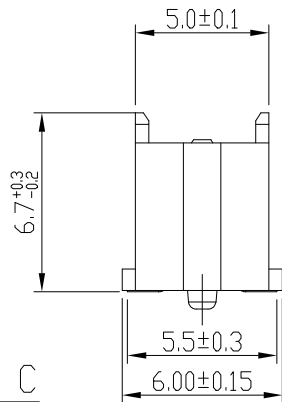
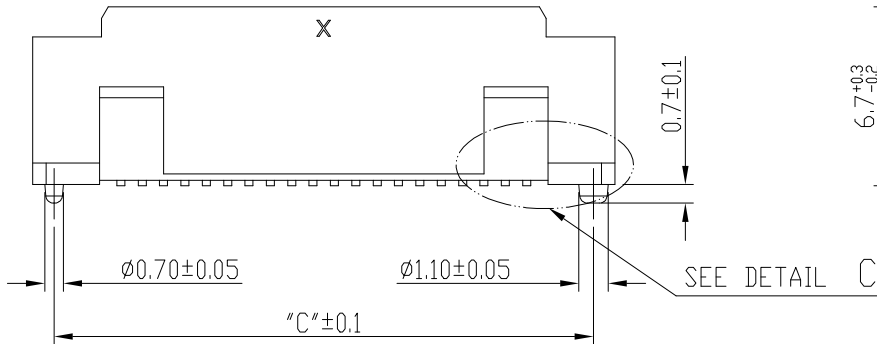
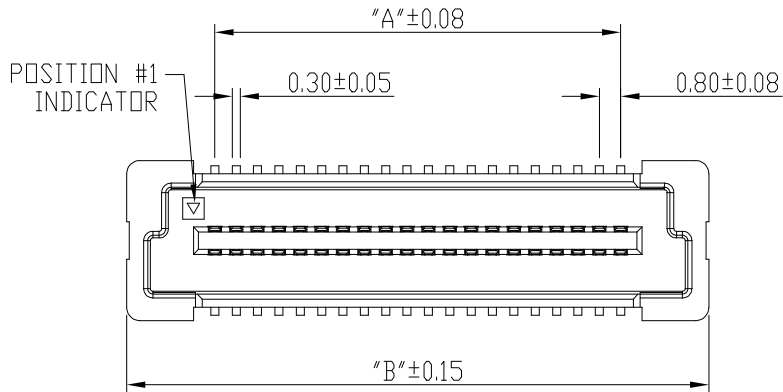
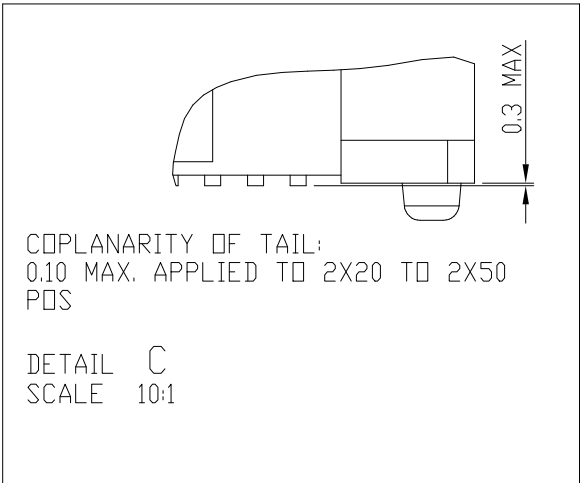
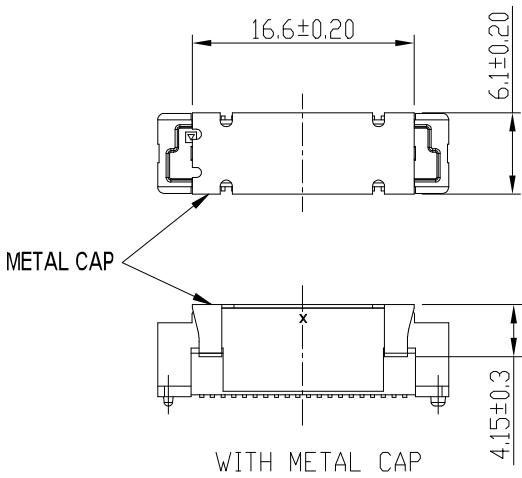
PRODUCT NO.	NO. OF POSITION	DIMENSION		
		A	B	C
10144518-042***	2X20	15.2	21.8	20.2
10144518-062***	2X30	23.2	29.8	28.2
10144518-082***	2X40	31.2	37.8	36.2
10144518-102***	2X50	39.2	45.8	44.2



PLUG 2

mat'l. code				surface ISO 1302 ✓	tolerance ISO 406 ISO 1101	projection mm	product family BERGSTAK			
ltr	ecn no	dr	date	tolerances unless otherwise specified		mm	title PLUG ASSY BERGSTAK 0.8MM			
B				angles	linear	mm	dwg no			
				0°±3'		scale 1:1	sheet3 of 6			
				dr	Bob Gu	07/05/17	size			
				enr	Bob Gu	07/05/17	A3			
				chr	LQ Lei	07/05/17	10144518			
				appd	Tim Yao	07/05/17	type Product Customer Drawing			
sheet index	revision sheet	A	B	1~6	1~6					

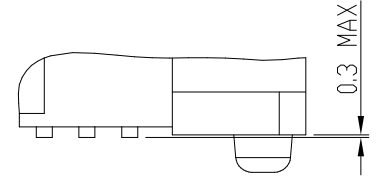
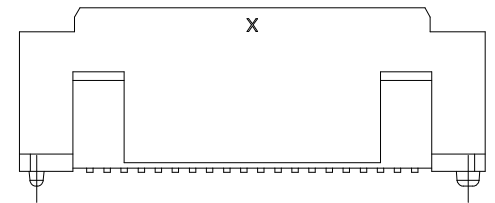
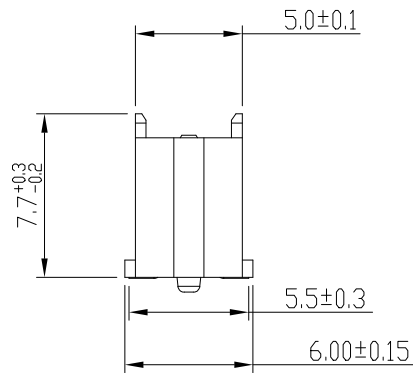
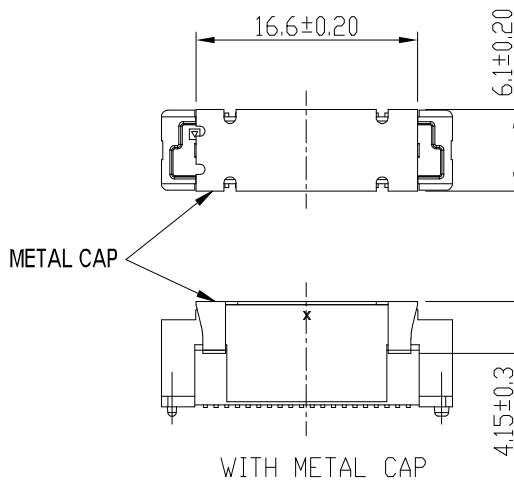
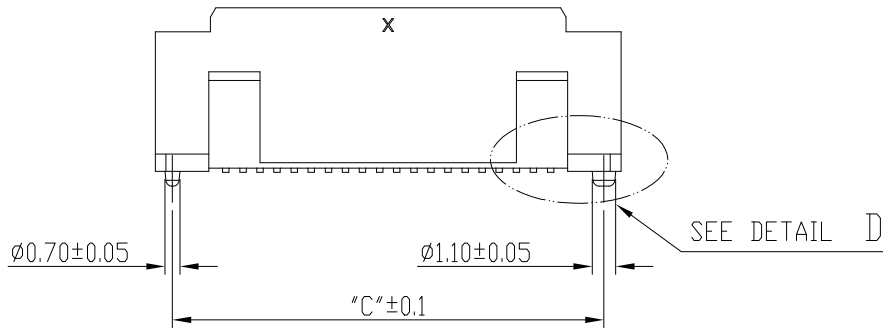
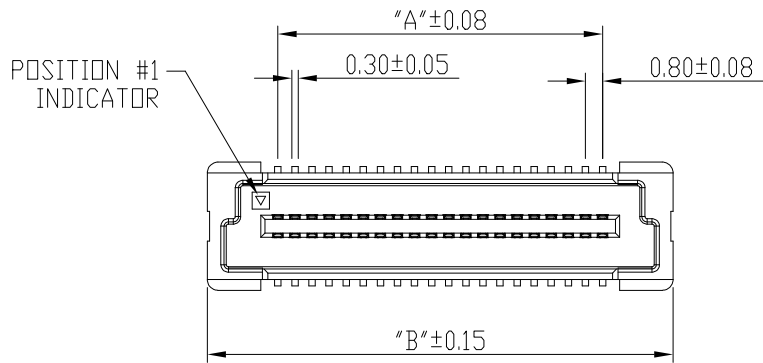
PRODUCT NO.	NO. OF POSITION	DIMENSION		
		A	B	C
10144518-043***	2X20	15.2	21.8	20.2
10144518-063***	2X30	23.2	29.8	28.2
10144518-083***	2X40	31.2	37.8	36.2
10144518-103***	2X50	39.2	45.8	44.2



PLUG 3

mat'l. code					surface		ISO 1302	✓	tolerance		ISO 406	ISO 1101	projection		product family				
ltr		ecn no		dr	date		tolerances unless otherwise			specified		BERGSTAK							
B							angles		linear	.0±.2				title					
							0°±3°			.00±.15									
										.000±.10		scale 1:1		PLUG ASSY					
							dr		Bob Gu	07/05/17				dwg no		sheet4 of 6	size		
							engr		Bob Gu	07/05/17				10144518		A3			
							chr		LQ Lei	07/05/17				type Product Customer Drawing					
							appd		Tim Yao	07/05/17									
sheet index		revision sheet		A	B														
				1~6	1~6														

PRODUCT NO.	NO. OF POSITION	DIMENSION		
		A	B	C
10144518-044***	2X20	15.2	21.8	20.2
10144518-064***	2X30	23.2	29.8	28.2
10144518-084***	2X40	31.2	37.8	36.2
10144518-104***	2X50	39.2	45.8	44.2



COPLANARITY OF TAIL:
0.10 MAX. APPLIED TO 2X20 TO 2X50 PDS

DETAIL D
SCALE 10:1

SEE DETAIL DD

PLUG 4

mat'l. code				surface	ISO 1302	tolerance	ISO 406	ISO 1101	projection	product family
										BERGSTAK
ltr	ecn no	dr	date	tolerances unless otherwise specified			linear			title
B				angles						PLUG ASSY
				linear						BERGSTAK 0.8MM
				0°±3°					mm	
									scale 1:1	
				dr	Bob Gu	07/05/17	Amphenol FCI			dwg no
				engr	Bob Gu	07/05/17				sheet 5 of 6
				chr	LQ Lei	07/05/17				size
				appd	Tim Yao	07/05/17				A3
sheet index	revision	A	B							type
	sheet	1~6	1~6							Product Customer Drawing

