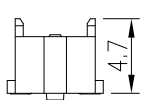
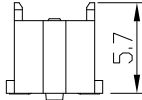
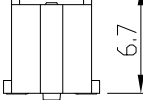
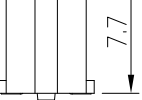


10144518- AA B C D E FF

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			

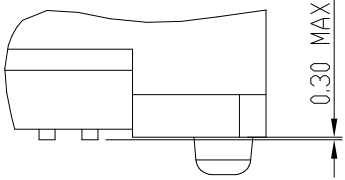
C	PLATING	FF
8	GOLD FLASH ON CONTACT AREA ; PURE MATT TIN 2.5um MIN ON SOLDER TAIL; NICKEL UNDERPLATE OVERALL 1.27um. (LEADFREE PLATING)	LF

NOTE:

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

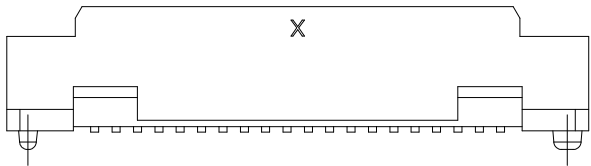
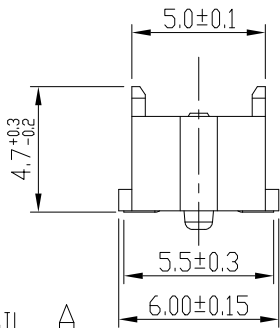
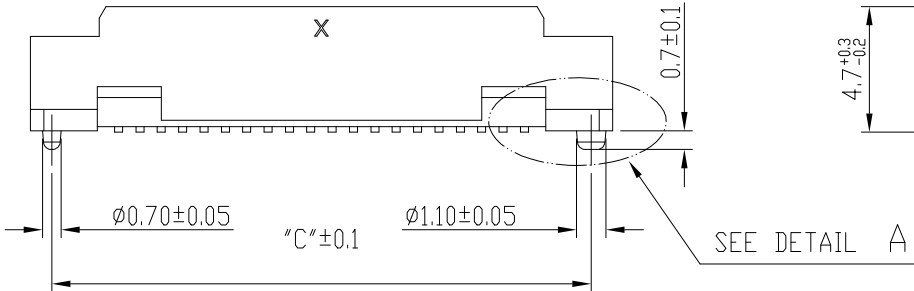
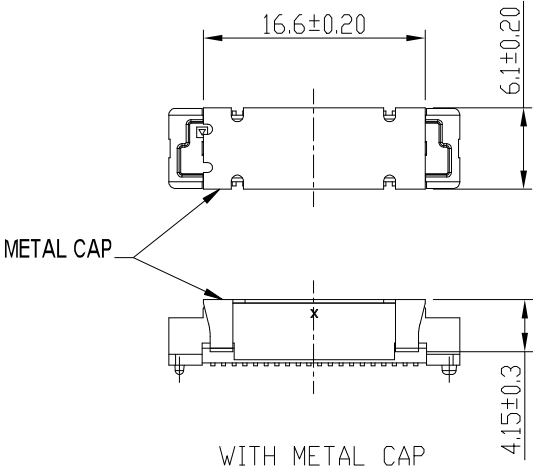
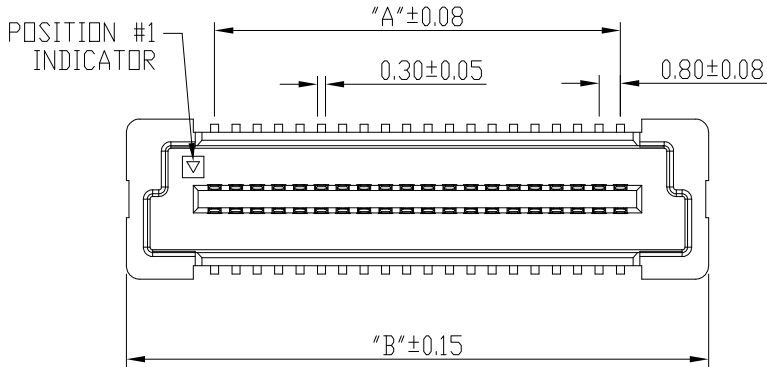
mat'l. code				surface ISO 1302 ✓	tolerance ISO 406 ISO 1101	projection 1101	product family BERGSTAK			
ltr	ecn no	dr	date	tolerances unless otherwise specified		mm	title PLUG ASSY BERGSTAK 0.8MM			
A		Bob	07/05/16	angles	.0±.2	mm	dwg no 10144518			
B	ELX-N-28149	Bob	10/13/17	linear	.00±.15					
				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

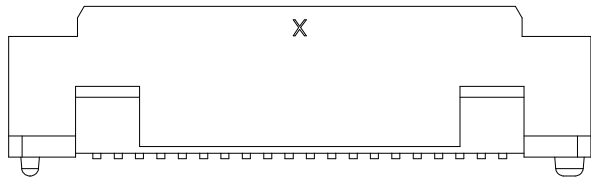
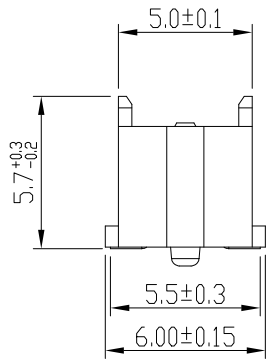
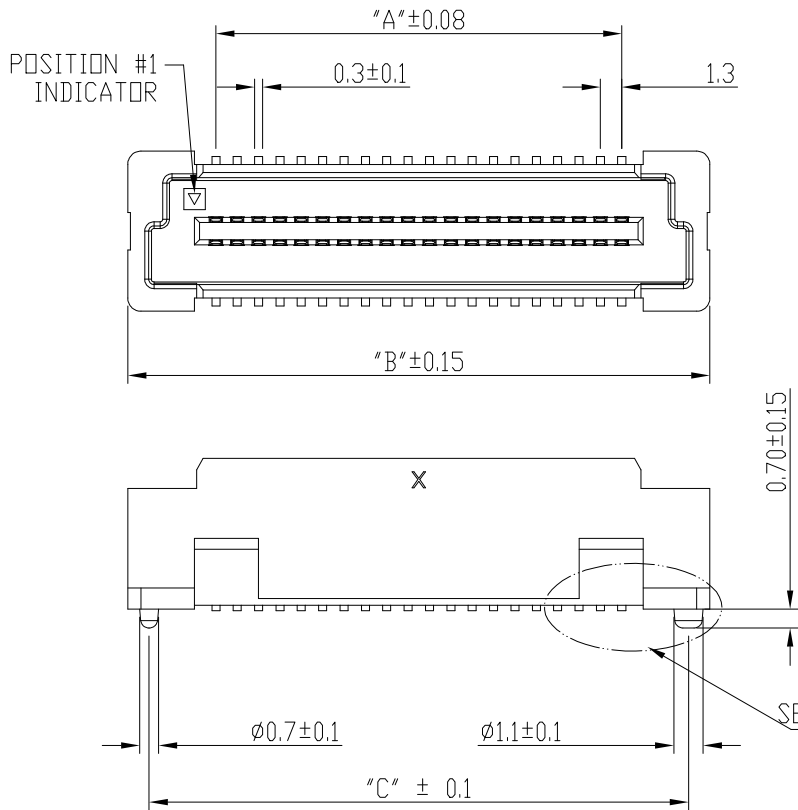
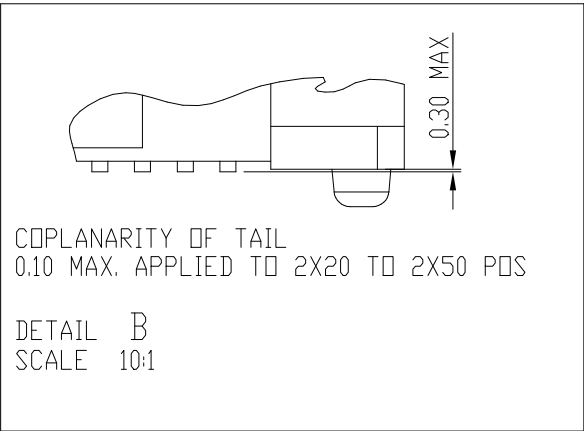
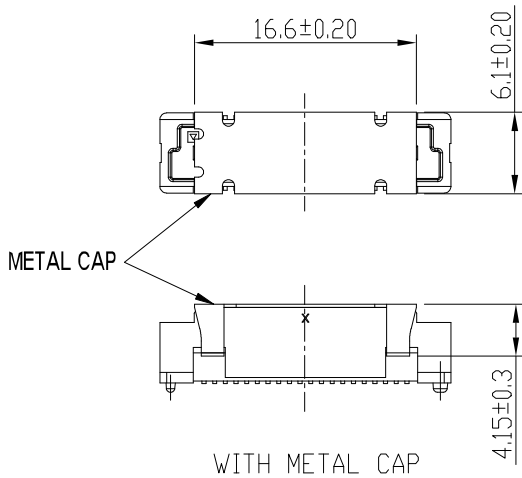
DETAIL A
SCALE 10:1

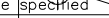


PLUG 1

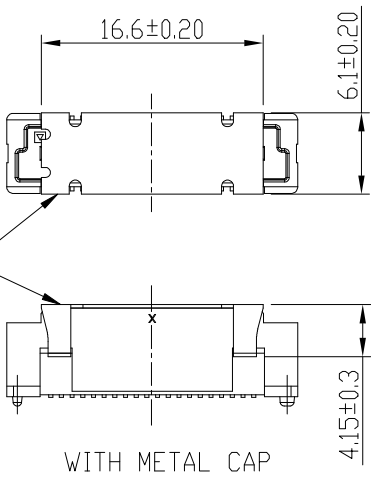
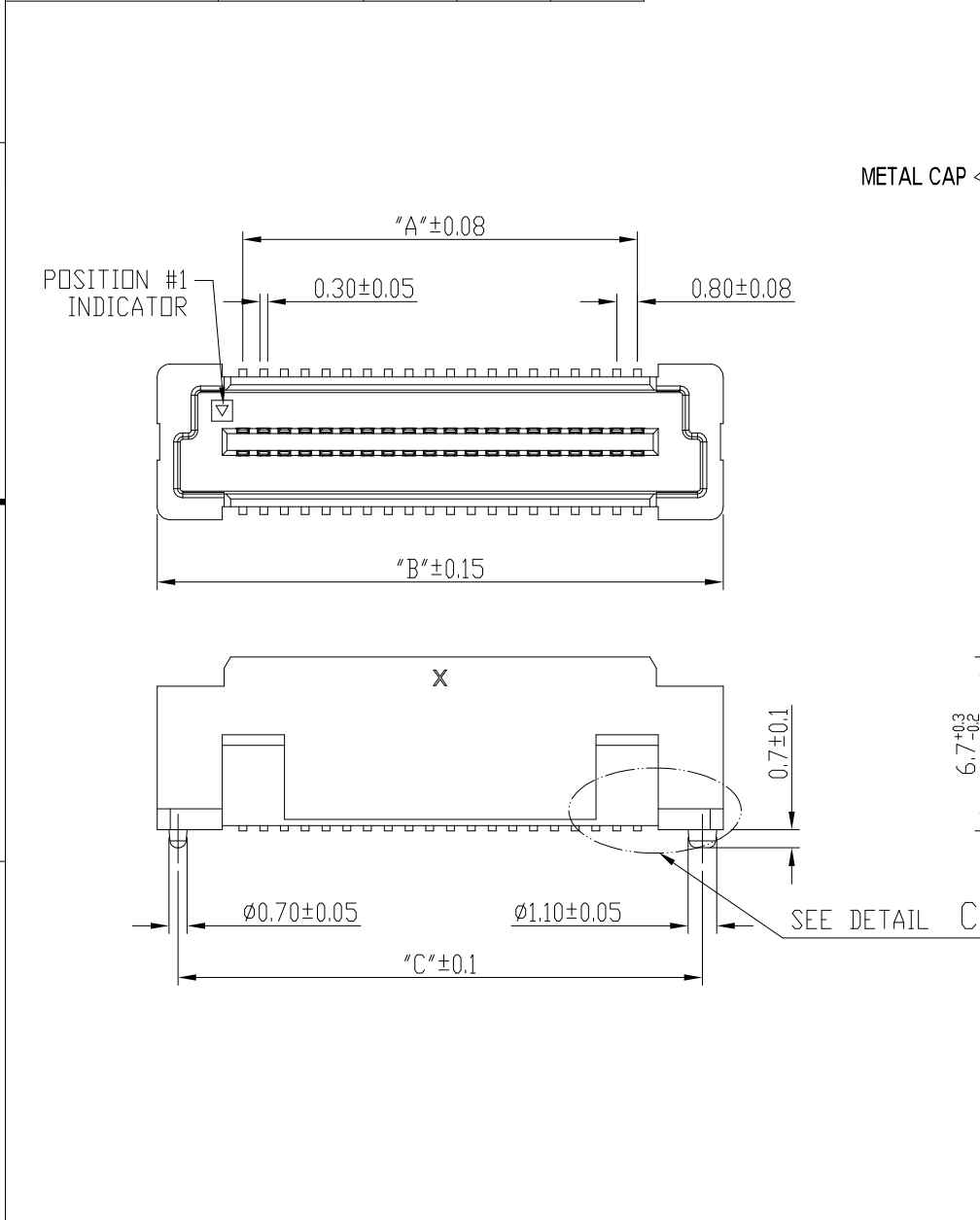
mat'l. code				surface ISO 1302 ✓	tolerance ISO 406 ISO 1101	projection mm	product family BERGSTAK
ltr	ecn no	dr	date	tolerances unless otherwise specified		mm	title PLUG ASSY BERGSTAK 0.8MM
B				angles	linear	mm	dwg no
				0°±3'		scale 1:1	sheet2 of 6
				dr	Bob Gu	07/05/17	size A3
				enr	Bob Gu	07/05/17	
				chr	LQ Lei	07/05/17	
				appd	Tim Yao	07/05/17	
sheet index	revision sheet	A 1~6	B 1~6				type Product Customer Drawing

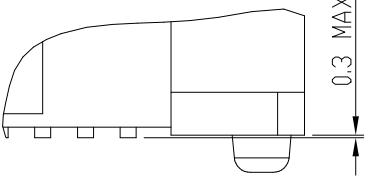
PRODUCT NO.	NO. OF POSITION	DIMENSION		
		A	B	C
10144518-042***	2X20	15.2	21.8	20.2
10144518-062***	2X30	23.2	29.8	28.2
10144518-082***	2X40	31.2	37.8	36.2
10144518-102***	2X50	39.2	45.8	44.2



mat'l. code					surface		ISO 1302	✓	tolerance		ISO 406	ISO 1101	projection		product family						
ltr		ecn		no	dr	date		tolerances unless otherwise specified					title								
B								angles		linear		.0±.2				PLUG ASSY BERGSTAK 0.8MM					
								0°±3'				.00±.15									
												.000±.10		scale 1:1							
								dr		Bob Gu		07/05/17		Amphenol FCi		dwg no		sheet3 of 6		size	
								enr		Bob Gu		07/05/17				10144518		A3			
								chr		LQ Lei		07/05/17									
								appd		Tim Yao		07/05/17									
sheet index		revision sheet		A	B	1~6		1~6													

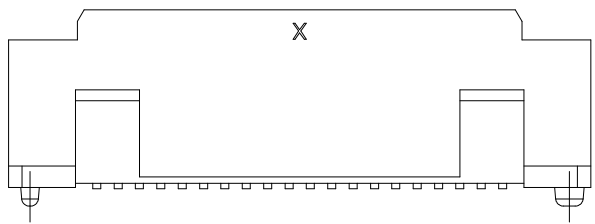
PRODUCT NO.	NO. OF POSITION	DIMENSION		
		A	B	C
10144518-043***	2X20	15.2	21.8	20.2
10144518-063***	2X30	23.2	29.8	28.2
10144518-083***	2X40	31.2	37.8	36.2
10144518-103***	2X50	39.2	45.8	44.2





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

DETAIL C
SCALE 10:1

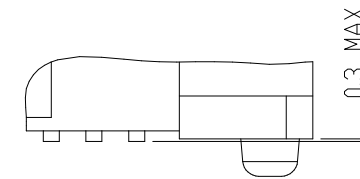
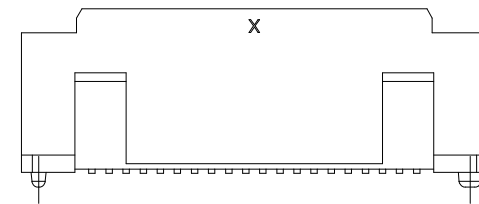
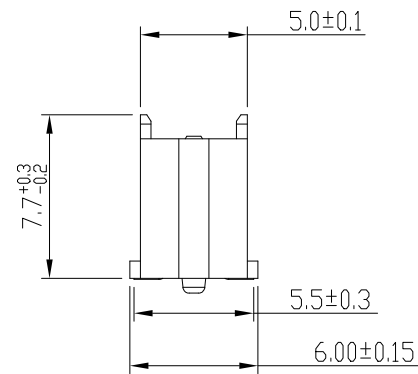
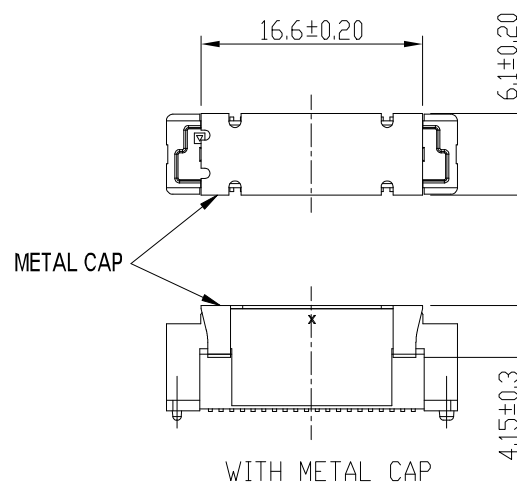
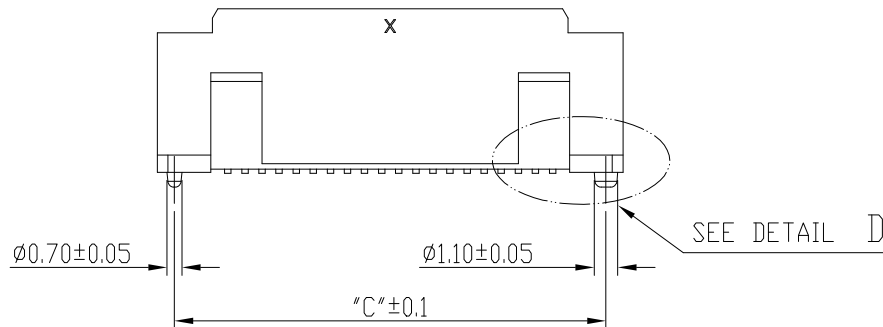
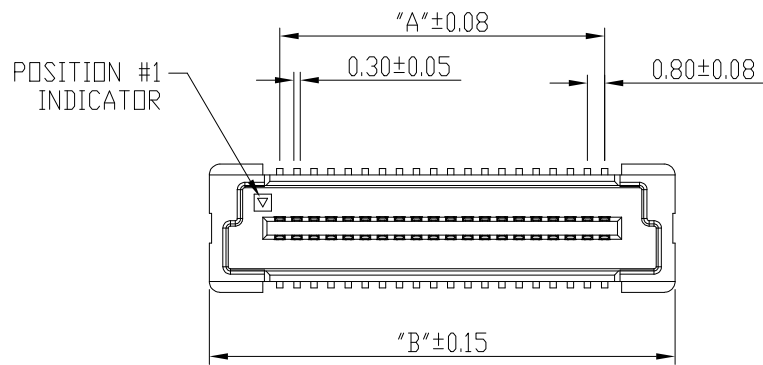


mat'l. code				surface		tolerance		projection		product family							
				ISO 1302 ✓		ISO 406 ISO 1101				BERGSTAK							
ltr	ecn no	dr	date	tolerances unless otherwise		specified		title									
B				angles		.0±.2				PLUG ASSY BERGSTAK 0.8MM							
				linear		.00±.15											
				0°±3°		.000±.10		scale 1:1									
				dr	Bob Gu	07/05/17		Amphenol FCi		dwg no		sheet4 of 6		size			
				engr	Bob Gu	07/05/17				10144518		A3					
				chr	LQ Lei	07/05/17											
				appd	Tim Yao	07/05/17											
sheet		revision		A	B					type		Product		Customer		Drawing	
index		sheet		1~6	1~6												

Amphenol FCI

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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

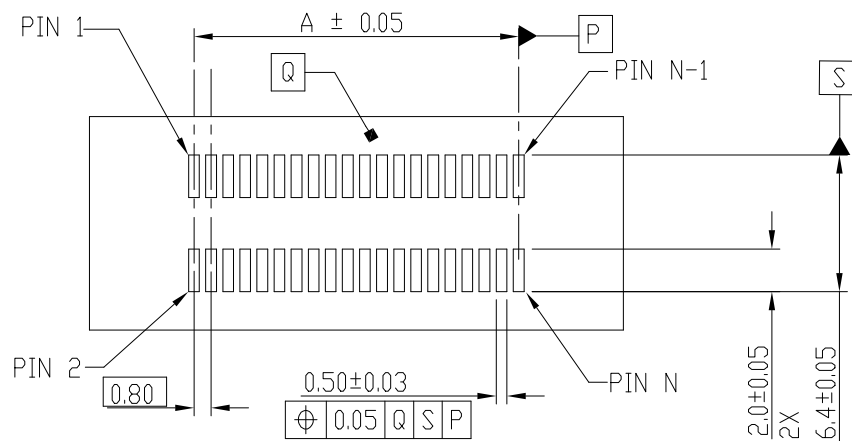


COPLANARITY OF TAIL:
0.10 MAX. APPLIED TO 2X20 TO 2X50 PDS

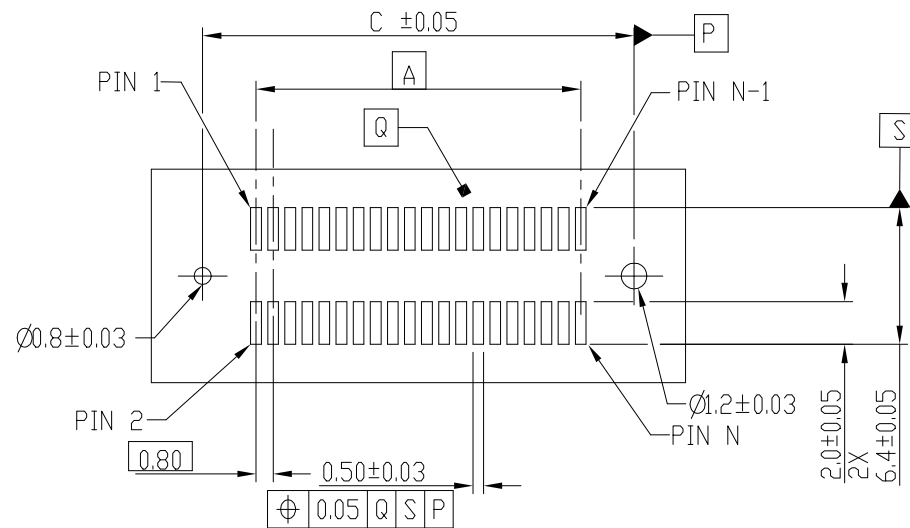
DETAIL D
SCALE 10:1

mat'l. code				surface	ISO 1302	✓	tolerance	ISO 406	ISO 1101	projection	product family
ltr				ecn no	dr	date	tolerances unless otherwise specified			mm	BERGSTAK
B							angles	.0±.2		mm	title
							linear	.00±.15		mm	PLUG ASSY
							0°±3°	.000±.10		scale 1:1	BERGSTAK 0.8MM
							dr	Bob Gu	07/05/17		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

FOR PLUG 1/2/3/4



RECOMMENDED PCB LAYOUT WITHOUT PEG AND HOLDDOWN FOR
NO. OF PDS 2X20, 2X30, 2X40, 2X50



RECOMMENDED PCB LAYOUT WITH PEG FOR
NO. OF PDS 2X20, 2X30, 2X40, 2X50

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	mm	title
							0° ± 3°		.00 ± .15		PLUG ASSY
									.000 ± .10	scale 1:1	BERGSTAK 0.8MM
							dr	Bob Gu	07/05/17	Amphenol FCI	dwg no
							engr	Bob Gu	07/05/17		sheet 6 of 6
							chr	LQ Lei	07/05/17		size
							appd	Tim Yao	07/05/17		A3
sheet index	revision sheet	A	B	1~6	1~6						type Product Customer Drawing

Данный компонент на территории Российской Федерации

Вы можете приобрести в компании MosChip.

Для оперативного оформления запроса Вам необходимо перейти по данной ссылке:

<http://moschip.ru/get-element>

Вы можете разместить у нас заказ для любого Вашего проекта, будь то серийное производство или разработка единичного прибора.

В нашем ассортименте представлены ведущие мировые производители активных и пассивных электронных компонентов.

Нашей специализацией является поставка электронной компонентной базы двойного назначения, продукции таких производителей как XILINX, Intel (ex.ALTERA), Vicor, Microchip, Texas Instruments, Analog Devices, Mini-Circuits, Amphenol, Glenair.

Сотрудничество с глобальными дистрибьюторами электронных компонентов, предоставляет возможность заказывать и получать с международных складов практически любой перечень компонентов в оптимальные для Вас сроки.

На всех этапах разработки и производства наши партнеры могут получить квалифицированную поддержку опытных инженеров.

Система менеджмента качества компании отвечает требованиям в соответствии с ГОСТ Р ИСО 9001, ГОСТ РВ 0015-002 и ЭС РД 009

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