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Amphenol
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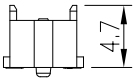
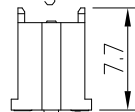
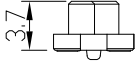
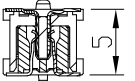
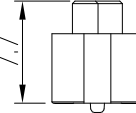
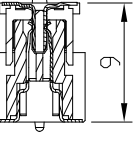
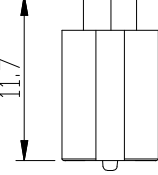
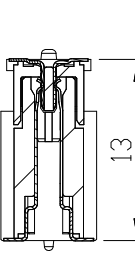
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D

10135583 - AA B C D E FF

AA	POSITION
64	2X32

B	FOR PLUG, SEE DWG. NO. 10135584	
COMBINATION OF MATED HEIGHT	Plug 1	Plug 4
		
Recep 1		
Recep 2		
Recep 3		

E	PACKAGING
2	T&R WITH METAL CAP
Q	T&R WITHOUT CAP

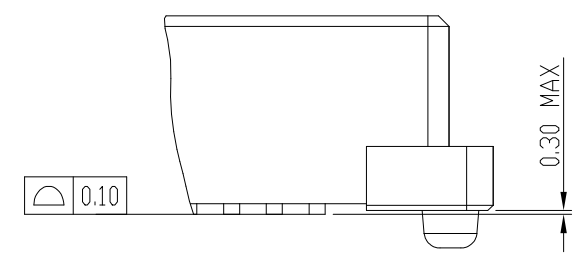
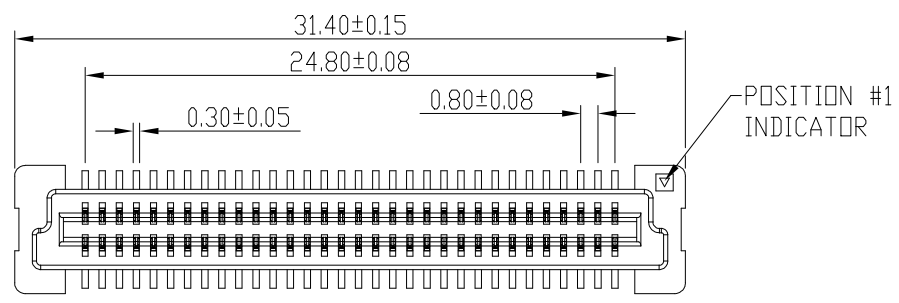
D	POLARIZATION PEG
0	YES

C	PLATING	FF
4	GOLD 0.2um MIN / PURE TIN 2um MIN (LEAD FREE) NICKEL UNDERPLATE OVERALL 1.27umMIN	LF
5	GOLD 0.38um MIN / PURE TIN 2um MIN (LEAD FREE) NICKEL UNDERPLATE OVERALL 1.27umMIN	LF
6	GOLD FLASH (0.065um MIN) OVER PALLADIUM-NICKEL 0.69um MIN / PURE TIN 2um MIN (LEAD FREE) NICKEL UNDERPLATE OVERALL 1.27um MIN	LF

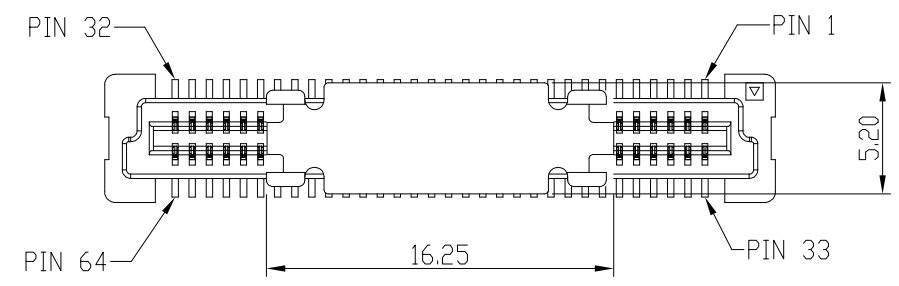
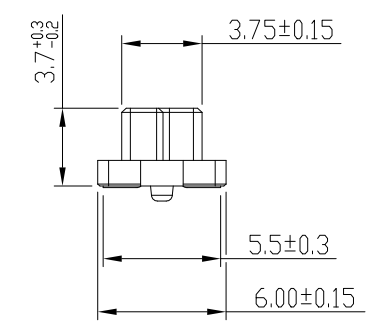
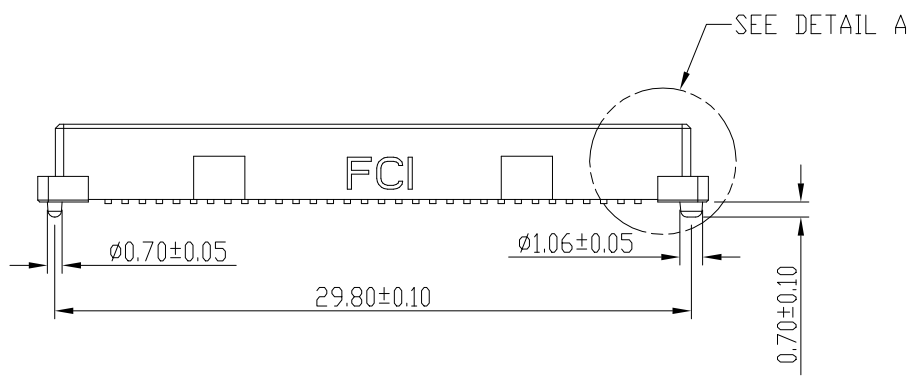
NOTES:

1. MATERIAL
HOUSING: HIGH THERMOPLASTIC, UL 94V-0
TERMINAL: COPPER ALLOY
2. PLATING
AS SHOWN IN TABLE.
3. SEE GS-12-547 FOR PRODUCT SPEC.
4. PRODUCT WILL BE PACKED IN ACCORDANCE TO GLOBAL PROCEDURE GS-14-920.
5. THIS PRODUCT MEETS THE EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.
6. THE HOUSING WITH WITHSTAND EXPOSURE UP TO 260~ PEAK TEMPERATURE FOR 30 SECONDS IN A CONVECTION, INFRA-RED OR VAPOR REFLOW OVEN.

mat'l. code				surface	tolerance	projection	product family		
				ISO 1302	ISO 406 ISO 1101		BERGSTAK 0.8MM		
ltr	ecn no	dr	date	tolerances unless otherwise specified			title		
A		Jim	06/05/15	angles	linear				
B	ELX-8-25517-1	Bob	12/02/16				RECEPTACLE ASSY BERGSTAK 0.8MM		
C	ELX-N-27438	Bob	07/11/17	X*2'		scale 1:1			
D	ELX-N-28877	Bob	12/26/17	dr	Jim Meng	06/05/15	dwg no		
E	ELX-N-32150	Bob	12/12/18	chr	Bob Gu	12/12/18			
				appd	LQ Lei	12/12/18	10135583		
					Tim Yao	12/12/18			
sheet	revision	A	B	C	D	E	type Product Customer Drawing		
index	sheet	1~3	1~3	1~5	1~5	1~5			

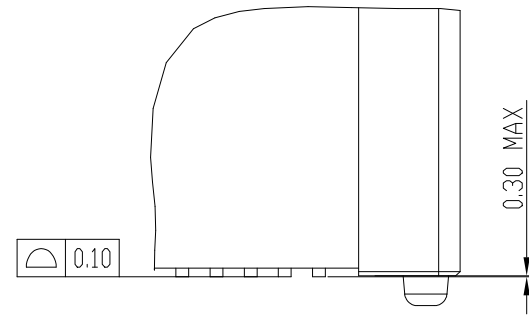
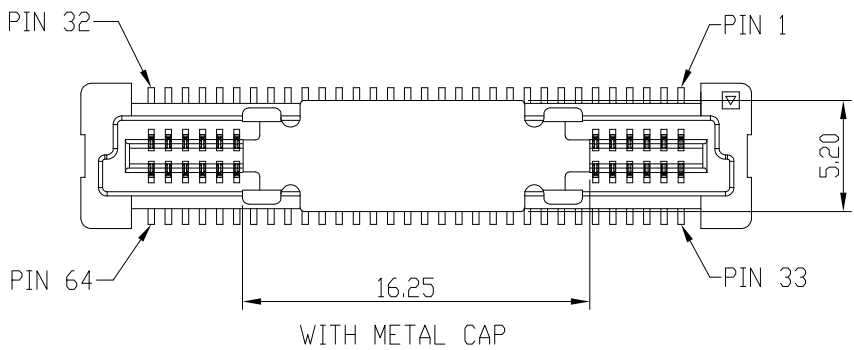
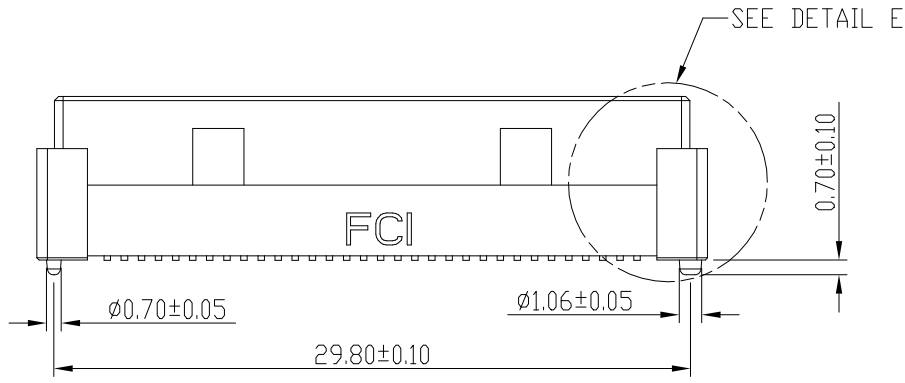
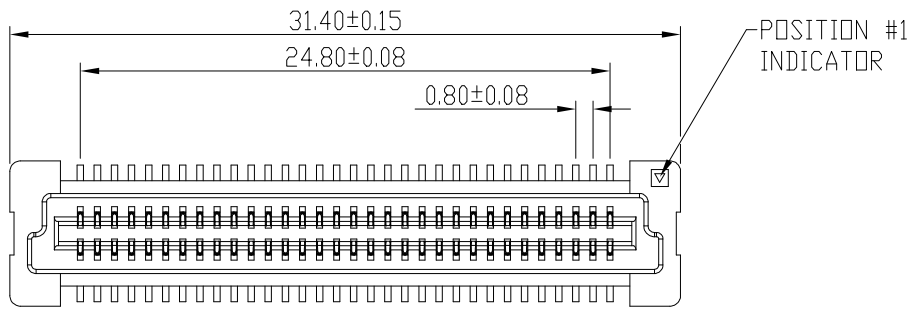


DETAIL A
SCALE 10:1

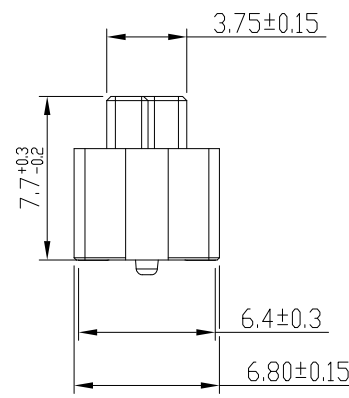


RECEPTACLE 1

mat'l. code				surface ISO 1302 ☒		tolerance ISO 406 ISO 1101		projection  mm scale 1:1	product family BERGSTAK 0.8MM			
ltr	ecn no	dr	date	tolerances unless otherwise specified					title RECEPTACLE ASSY BERGSTAK 0.8MM			
E				angles	linear	.X $\pm$.20			dwg no			sheet2 of 5
				X $\pm$ 2°		.XX $\pm$.15			10135583			size A3
						.XXX $\pm$.10			type			Product Customer Drawing
				dr	Jim Meng	06/05/15		Amphenol FCI				
				enrg	Bob Gu	12/12/18						
				chr	LQ Lei	12/12/18						
				appd	Tim Yao	12/12/18						
sheet index	revision sheet	E	1~5									

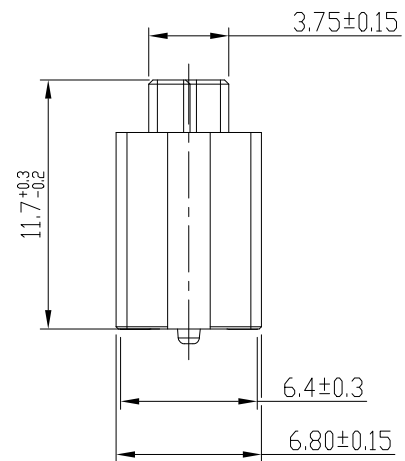
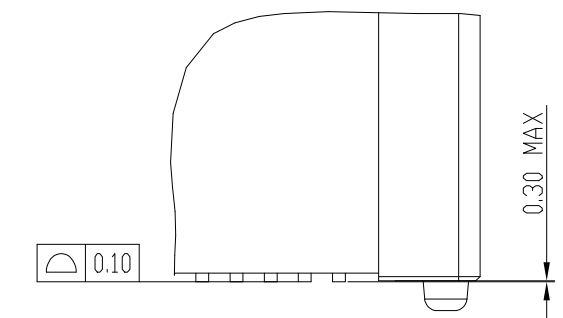
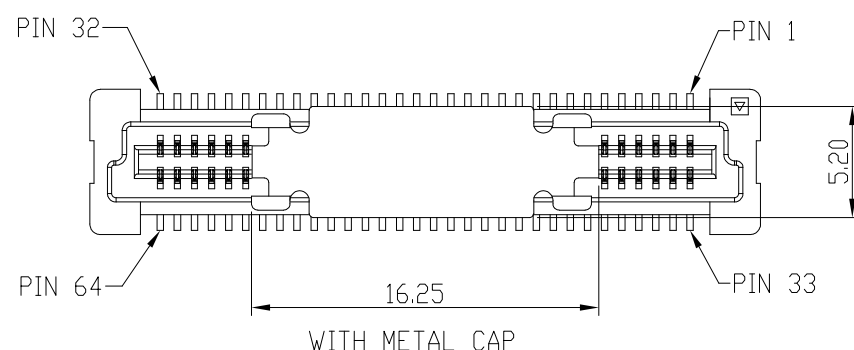
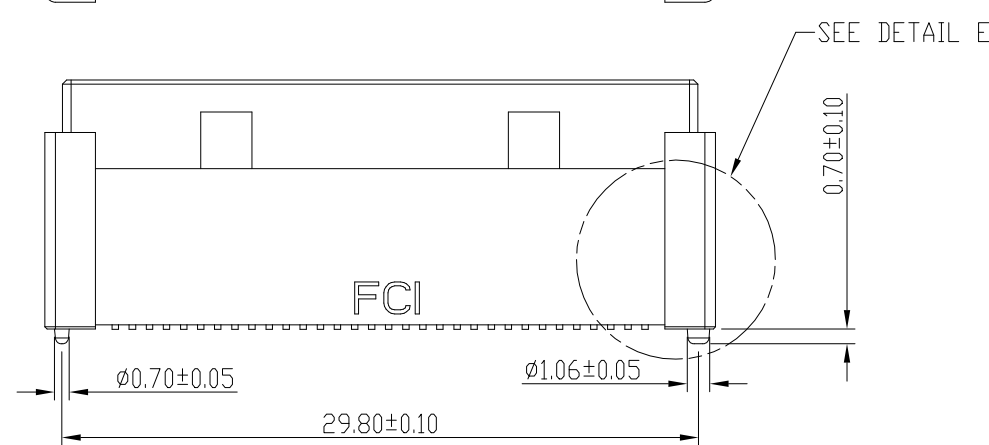
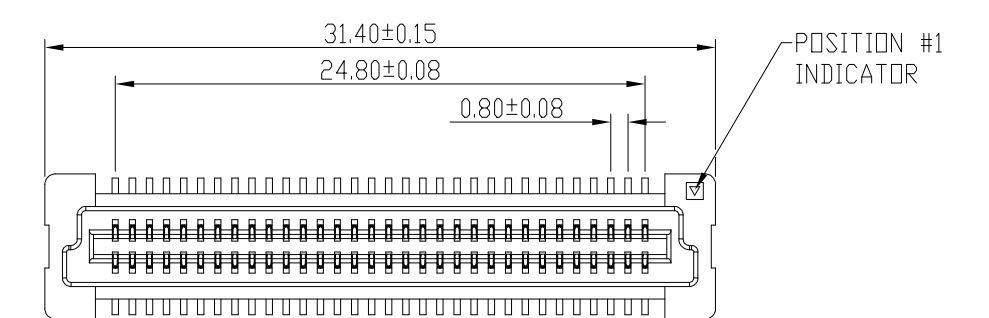


DETAIL E
SCALE 8:1



RECEPTACLE 2

mat'l. code				surface	ISO 1302	tolerance	ISO 406	ISO 1101	projection	product family			
										BERGSTAK 0.8MM			
ltr	ecn no	dr	date	tolerances unless otherwise specified						title			
E				angles	linear	.X $\pm$.20				RECEPTACLE ASSY			
						.XX $\pm$.15				BERGSTAK 0.8MM			
				X $\pm$ 2°		.XXX $\pm$.10				scale 1:1			
				dr	Jim Meng	06/05/15				dwg no			
				enr	Bob Gu	12/12/18				sheet 3 of 5			
				chr	LQ Lei	12/12/18				10135583			
				appd	Tim Yao	12/12/18				type Product Customer Drawing			
sheet index	revision	E		sheet	1~5								



DETAIL E
SCALE 8:1

RECEPTACLE 3

mat'l. code				surface ISO 1302 ✓		tolerance ISO 406 ISO 1101		 mm scale 1:1		product family BERGSTAK 0.8MM			
ltr	ecn no	dr	date	tolerances unless otherwise specified			title						
E				angles	linear	.X±.20	RECEPTACLE ASSY BERGSTAK 0.8MM						
				X*±2*		.XX±.15							
						.XXX±.10							
				dr	Jim Meng	06/05/15			dwg no		sheet4 of 5	size	
				enr	Bob Gu	12/12/18			10135583		A3		
				chr	LQ Lei	12/12/18							
				appd	Tim Yao	12/12/18							
sheet index		revision sheet		E 1~5									



form: A3-2016-02-24