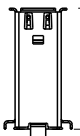
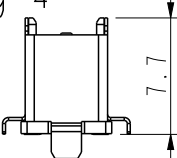
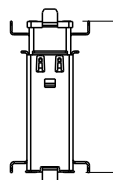


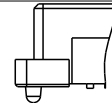
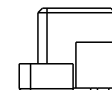
NOTE:

1. MATERIAL:  
HOUSING: G.F. LCP, UL94-V0  
TERMINAL: COPPER ALLOY.  
SHIELDING:STAINLESS STEEL
2. PLATING: AS SHOWN IN TABLE.
3. SEE GS-12-1599 FOR PRODUCT SPEC.
4. PACKAGING OPTION: NOT ALL SIZES ARE AVAILABLE. CHECK WITH FACTORY.
5. THIS PRODUCT MEETS THE EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.
6. THE HOUSING WILL WITHSTAND EXPOSURE UP TO 260°C PEAK TEMPERATURE FOR 30 SECONDS IN A CONVECTION, INFRA-RED OR VAPOR PHASE REFLOW OVEN.

AA	POSITION
04	2X20
06	2X30
64	2X32
08	2X40
10	2X50
12	2X60
14	2X70

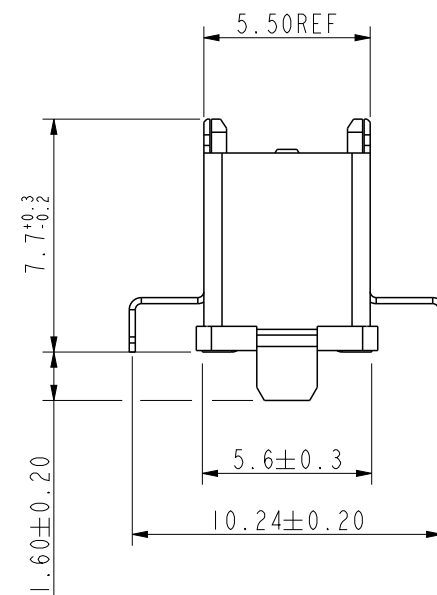
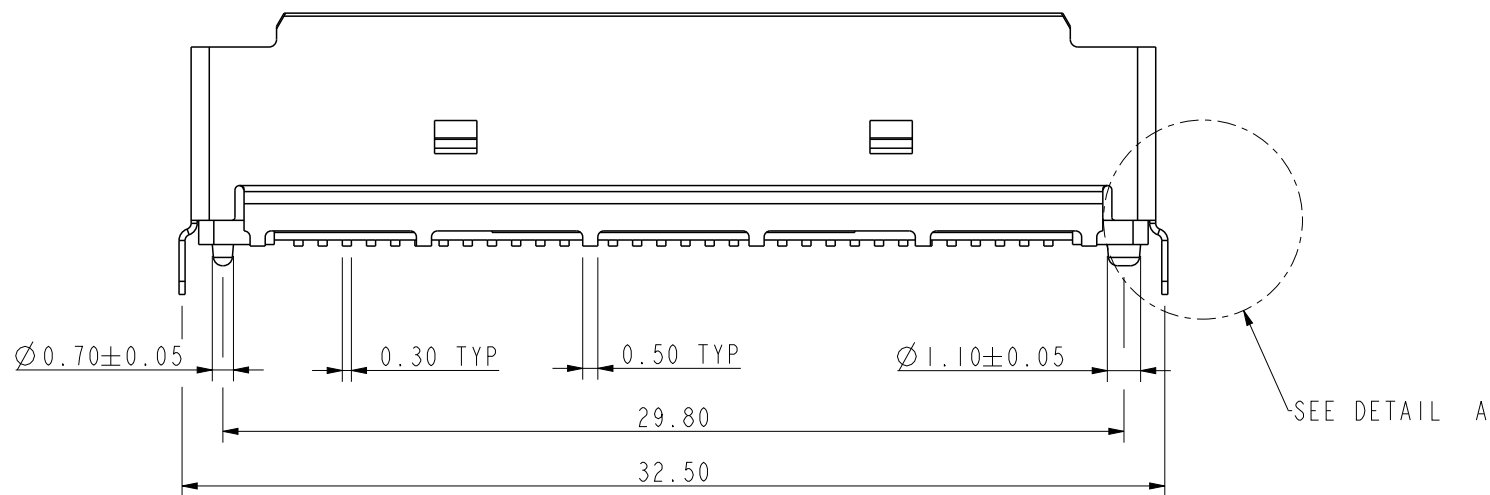
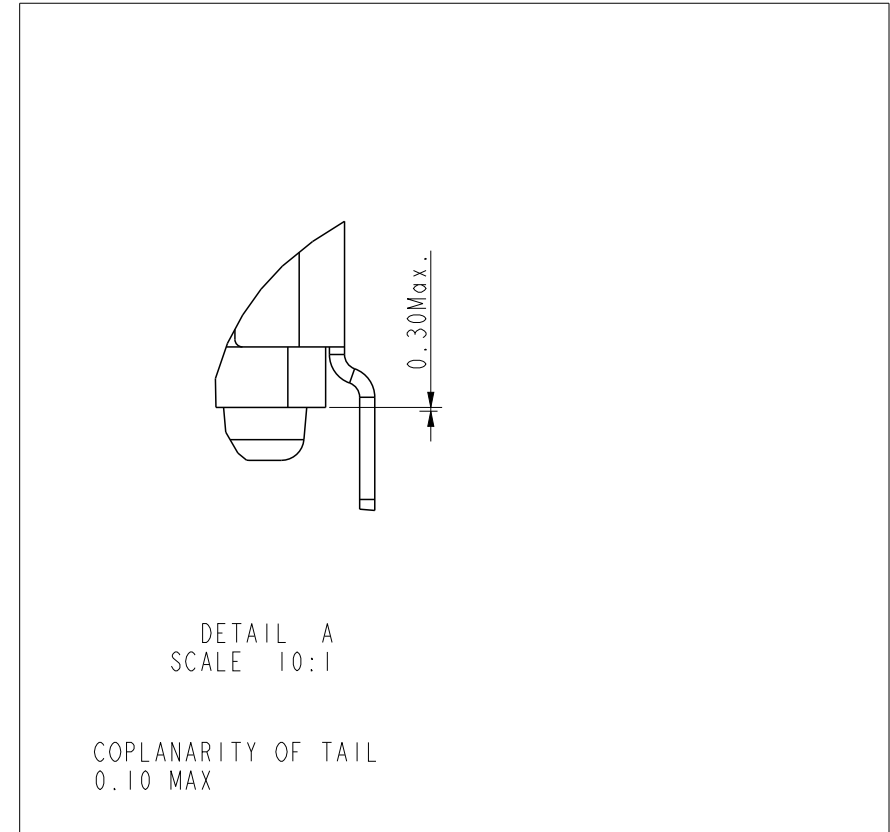
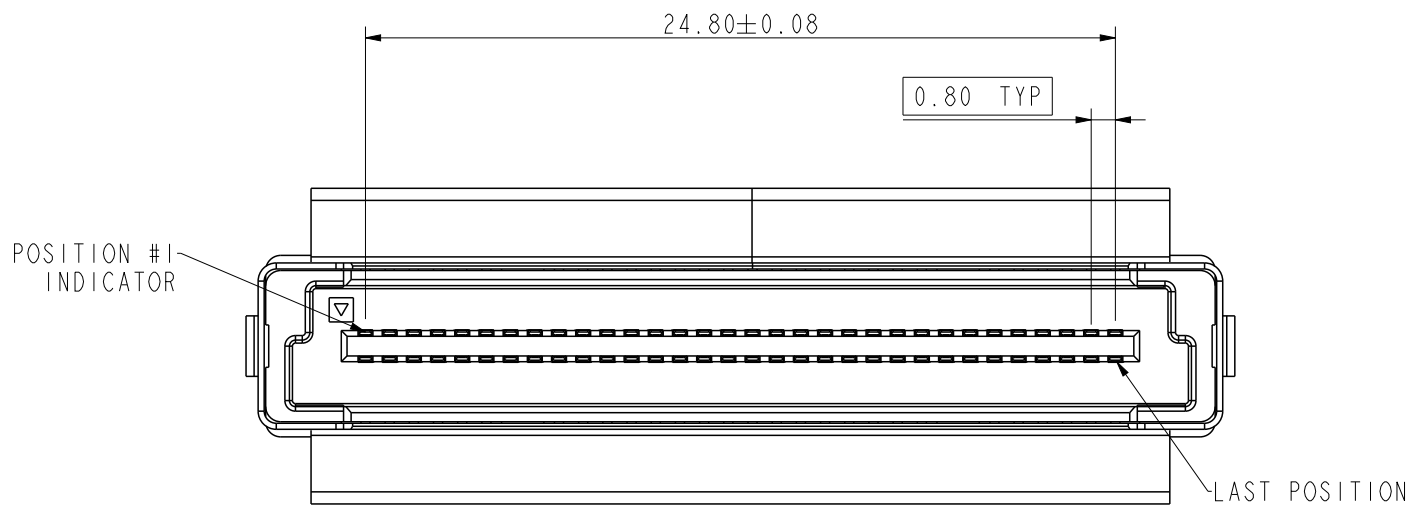
B	FOR RECEPTACLE. SEE DRAWING 10147212		
COMBINATION OF MATED HEIGHT	Recep 4		16.0
Plug 4			20.0

E	PACKAGING
6	T&R WITHOUT METAL CAP (WITH KAPTON TAPE)

D	POLARIZATION PEG	HOLD DOWN
0	YES 	NO
2	NO 	NO

C	PLATING ON CONTACT AREA	FF
4	GOLD 0.2um MIN / PURE TIN 2um MIN (LEAD FREE) NICKEL UNDERPLATE OVERALL 1.27um MIN	LF
5	GOLD 0.38um MIN / PURE TIN 2um MIN (LEAD FREE) NICKEL UNDERPLATE OVERALL 1.27um MIN	LF
6	GOLD 0.76um MIN OR GXT 0.76um MIN / PURE TIN 2um MIN (LEAD FREE) NICKEL UNDERPLATE OVERALL 1.27um MIN	LF
9	GOLD 0.2um MIN / GOLD 0.05um MIN NICKEL UNDERPLATE OVERALL 1.27um MIN(LEADFREE)	LF

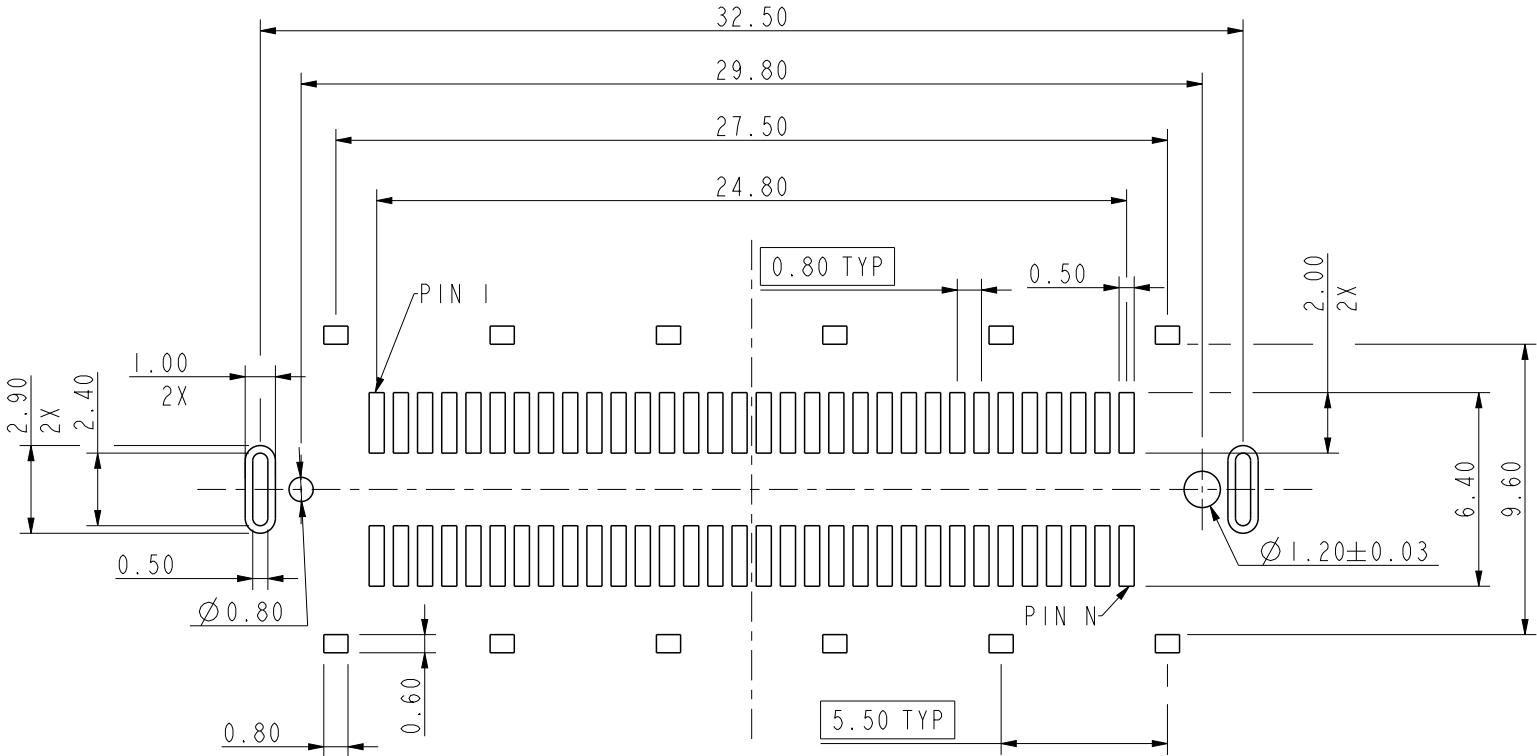
spec ref				dr		Bob Gu	2020/04/13		projection		MM		size		A3	scale		1:1											
tolerance std		TOLERANCES UNLESS OTHERWISE SPECIFIED				eng		Bob Gu	2020/04/30						ecn no				ELX-N-36818-1										
ISO 406						chr		-	-																				
ISO 1101						appr		Tim Yao		2020/05/04					product family				-		rel level		Released						
surface		linear		0.X		±0.30		Amphenol FCI		title		BERGSTAK 0.8MM PLUG SHIELDED ASS'Y						dwg no		10147213		rev		B					
																										0.XX		±0.15	
																										0.XXX		±0.10	
ISO 1302		angular		0°		±2°				cat. no.		-		Product - Customer Drw						sheet 1 of 3									



RECEPTACLE 4

spec ref				dr		Bob Gu	2020/04/13	projection		MM		size	A3	scale	4:1
tolerance std				eng		Bob Gu	2020/04/30					ecn no	ELX-N-36818-1		
ISO 406				chr		-	-						rel level		
ISO 1101				appr		Tim Yao	2020/05/04	product family				-			
surface	linear	0.X	±0.30	Amphenol FCi	title	BERGSTAK 0.8MM PLUG SHIELDED ASS'Y				dwg no	10147213		rev	B	
		0.XX	±0.15												
		0.XXX	±0.10												
	ISO 1302	angular	0°	±2°	cat. no.	-	Product - Customer Drw				sheet 2 of 3				
TOLERANCES UNLESS OTHERWISE SPECIFIED															

PLUG 4



RECOMMENDED 64POS PCB LAYOUT WITH PEGS  
TOLERANCE: ±0.05

spec ref				dr		Bob Gu	2020/04/13		projection		MM		size		A3	scale		4:1											
tolerance std		TOLERANCES UNLESS OTHERWISE SPECIFIED				eng		Bob Gu	2020/04/30						ecn no				ELX-N-36818-1										
ISO 406						chr		-		-																			
ISO 1101						appr		Tim Yao		2020/05/04					product family		-		rel level		Released								
surface		linear		0.X		±0.30		Amphenol FCI		title		BERGSTAK 0.8MM PLUG SHIELDED ASS'Y						dwg no		10147213		rev		B					
																										0.XX		±0.15	
																										0.XXX		±0.10	
ISO 1302		angular		0°		±2°				cat. no.		-		Product - Customer Drw						sheet 3 of 3									