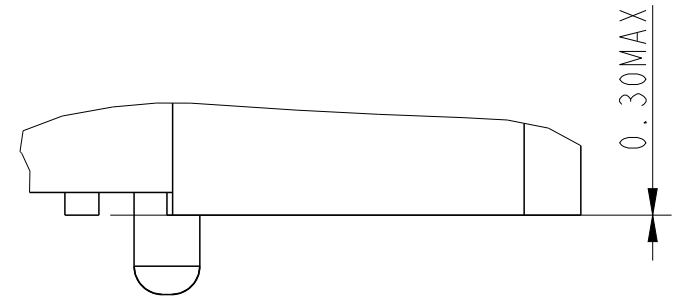
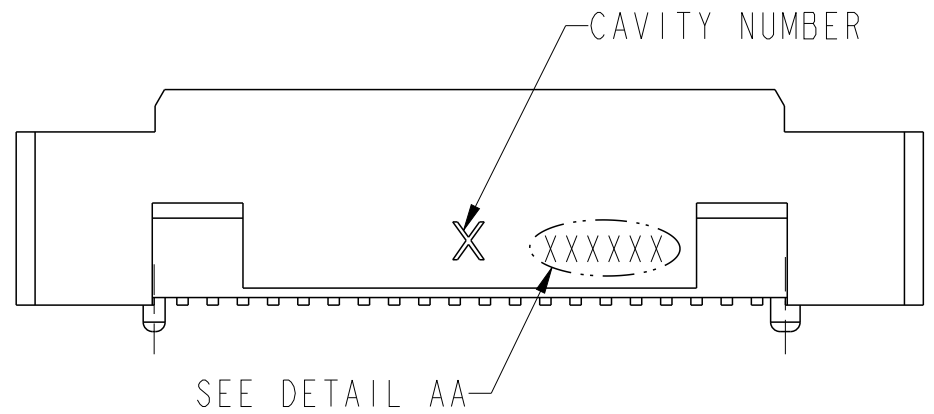
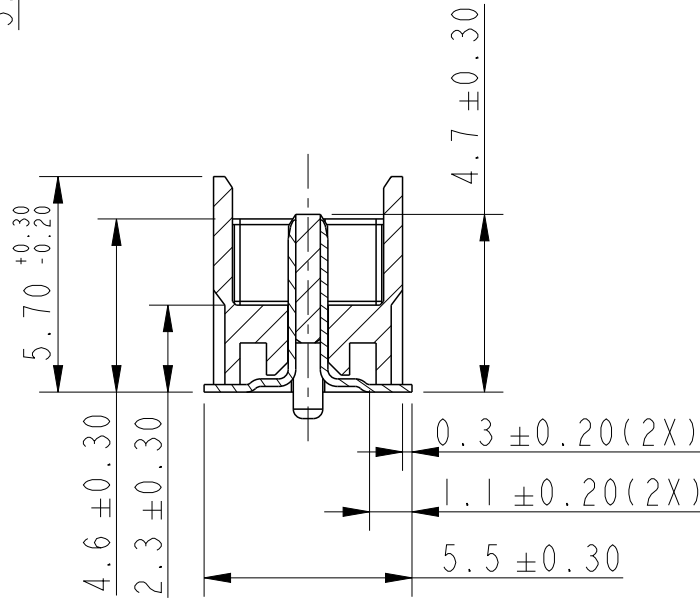
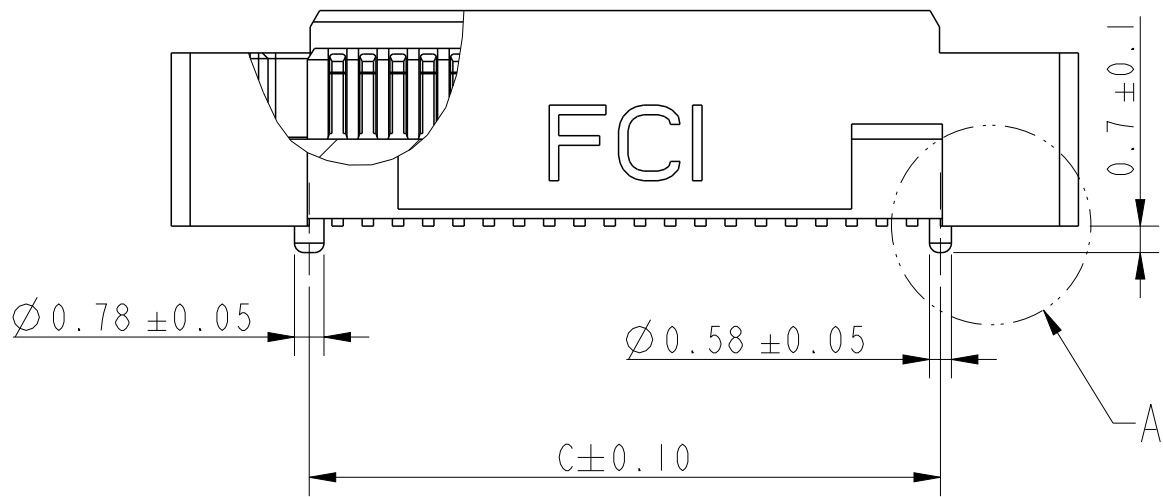
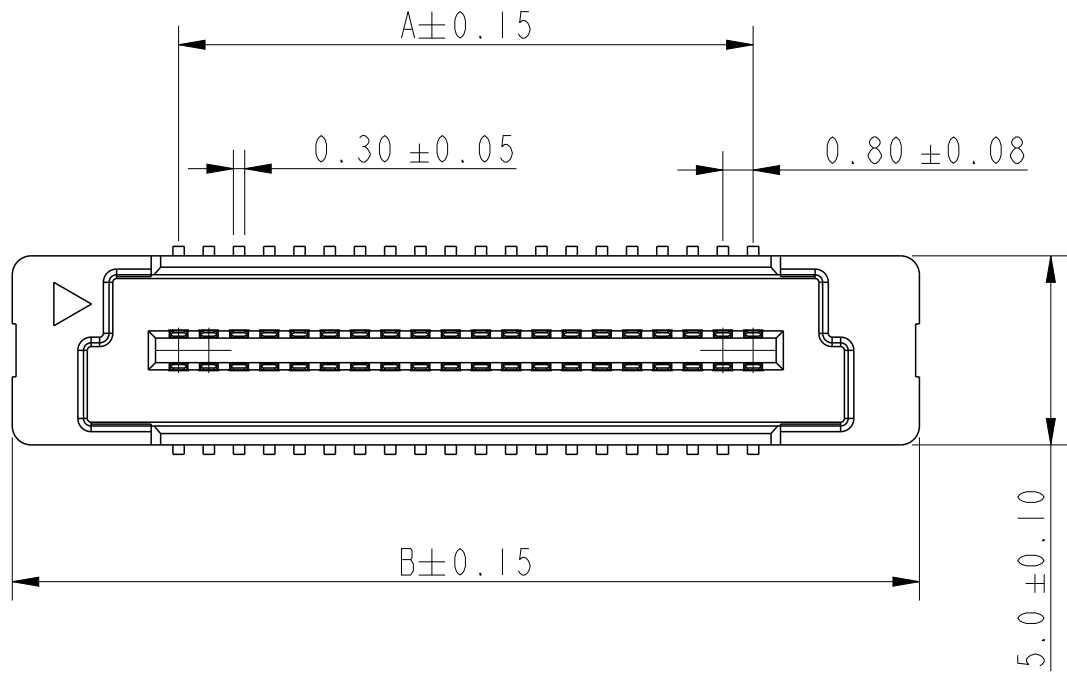


NOTE:

1. MATERIAL:
HOUSING: HIGH TEMPERATURE THERMOPLASTIC, NATURAL, UL94 V-0
TERMINAL: COPPER ALLOY
2. PLATING: AS SHOWN IN TABLE.
3. SEE GS-12-1229 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.
6. THE P/N 10129304-*****LF DOES NOT PRINT DATE CODE.
THE P/N 10129304-*****PLF NEED PRINT DATE CODE.
7. REMARK "YES" MEANS TOOLING CAN SUPPORT THIS TYPE.
REMARK "NA" MEANS NO TOOLING CAN SUPPORT THIS TYPE.

spec ref				dr	Guo-Min Sun	2014/07/28	projection	mm	size	A3	scale	4:1	
tolerance std	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng	Bob Gu	2016/10/22			ecn no ELX-N-25200-1				
				chr	-	-							
				appr	Tim Yao	2016/11/17			product family - rel level Released				
surface	linear	0.X	±0.20	Amphenol FCi	title	BERGSTAK 0.8mm BTB			dwg no	10129304		rev	C
		0.XX	±0.15										
		0.XXX	±0.10										
	angular	0°	±3°	www.fci.com	cat. no.	-	Product - Customer Drw				sheet 1 of 4		

PRODUCT NO.	NO. OF POSITION	DIMENSION			PACKAGING INFORMATION(SHEET 4)		
		A	B	C	CARRIER TAPE WIDTH / PITCH	REEL WIDTH (DIM W)	Q'TY FOR ONE REEL/CARTON
10129304-062XXX	2X30	23.2	32.0	24.7	44.0/16.0	50.4	500
10129304-082XXX	2X40	31.2	40.0	32.7	56.0/16.0	62.4	500
10129304-102XXX	2X50	39.2	48.0	40.7	72.0/16.0	78.4	500
10129304-122XXX	2X60	47.2	56.0	48.7	72.0/16.0	78.4	500



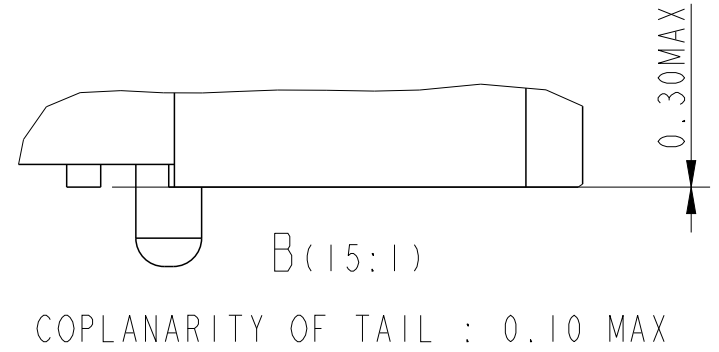
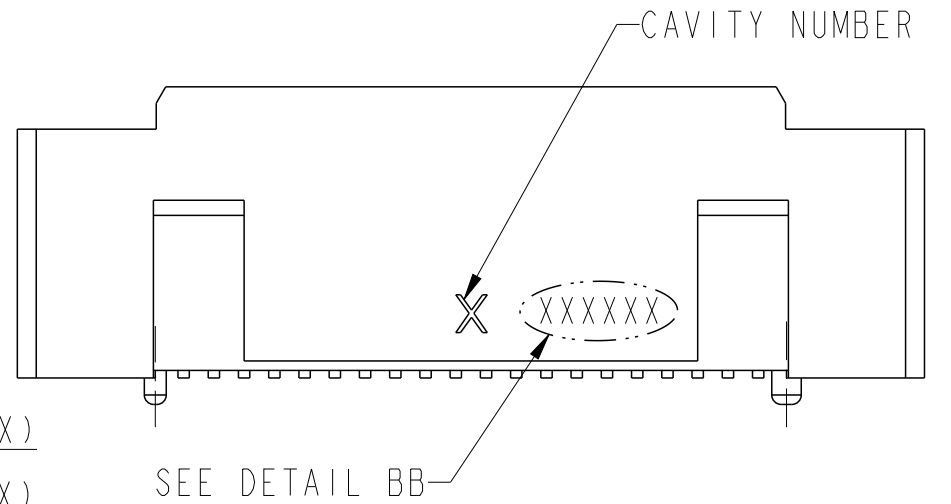
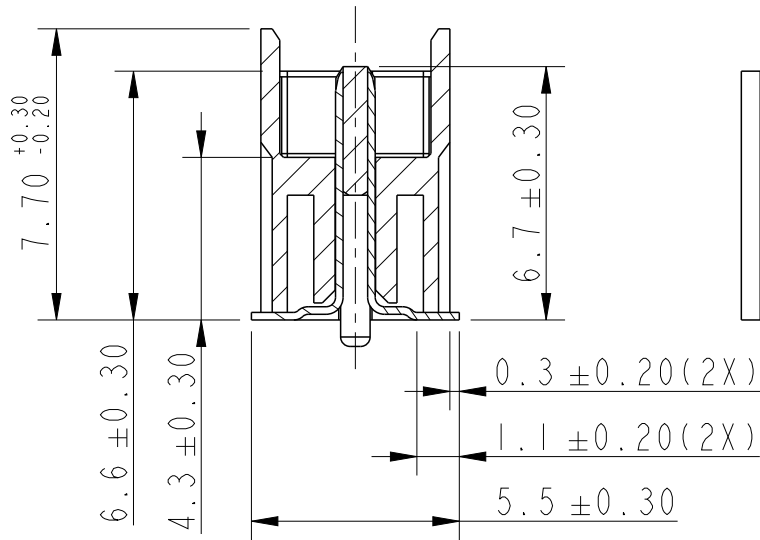
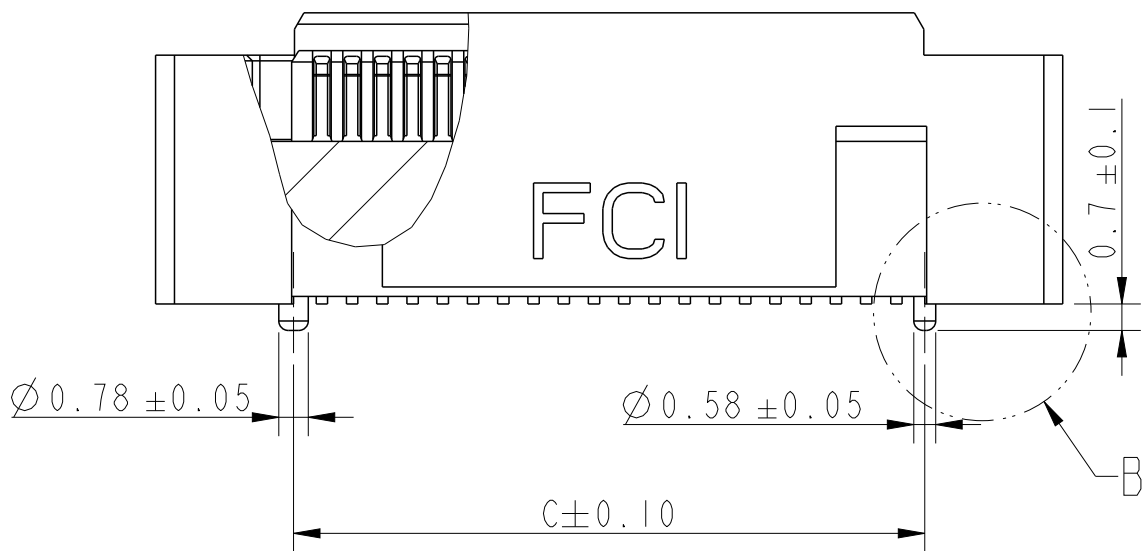
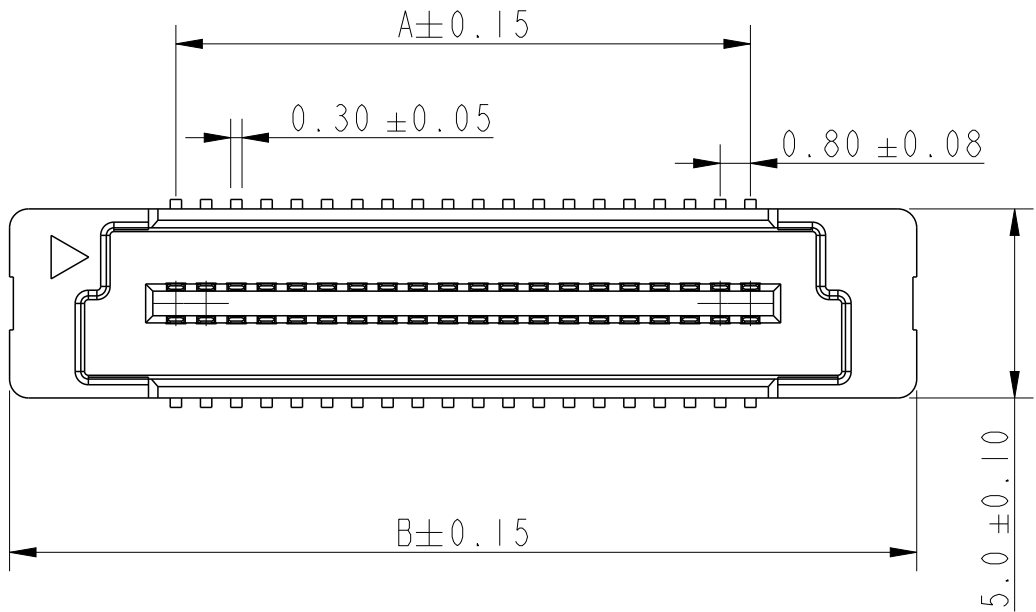
A(15:1)
COPLANARITY OF TAIL : 0.10 MAX

DATE CODE: XX XX XX
DAY(01~31)
MONTH(01~12)
YEAR(00~99)

DETAIL AA

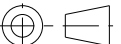
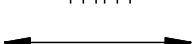
dr	Guo-Min Sun	2014/07/28	projection	mm	size	A3	scale	5:1
eng	Bob Gu	2016/10/22			ecn no	ELX-N-25200-1		
chr	-	-			rel level	Released		
appr	Tim Yao	2016/11/17	product family		-			
Amphenol FCI		title			BERGSTAK 0.8mm BTB		rev	
		PLUG ASSY			dwg no		10129304	
www.fci.com		cat. no.			-		Product - Customer Drw	
							sheet 2 of 4	
							C	

PRODUCT NO.	NO. OF POSITION	DIMENSION			PACKAGING INFORMATION(SHEET 4)		
		A	B	C	CARRIER TAPE WIDTH / PITCH	REEL WIDTH (DIM W)	Q'TY FOR ONE REEL/CARTON
10129304-064XXX	2X30	23.2	32.0	24.7	44.0/16.0	50.4	400
10129304-084XXX	2X40	31.2	40.0	32.7	56.0/16.0	62.4	400
10129304-104XXX	2X50	39.2	48.0	40.7	72.0/16.0	78.4	400
10129304-124XXX	2X60	47.2	56.0	48.7	72.0/16.0	78.4	400

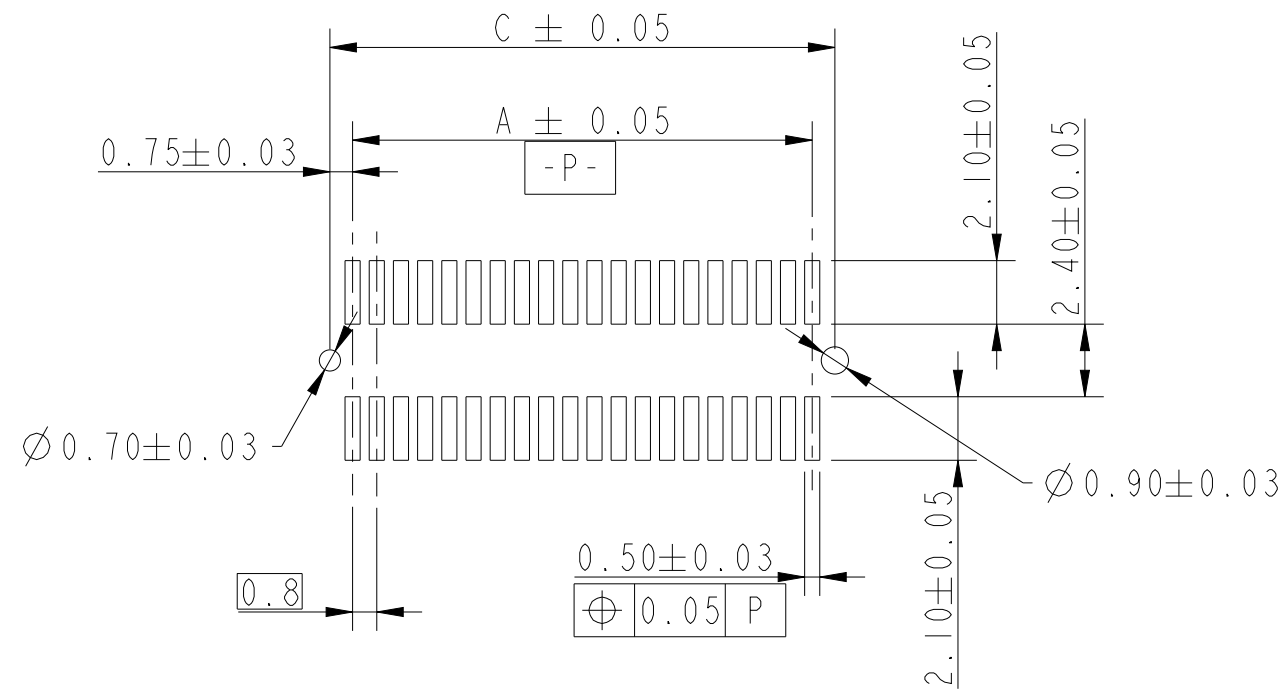


DATE CODE: XX XX XX
DAY(01~31)
MONTH(01~12)
YEAR(00~99)

DETAIL BB

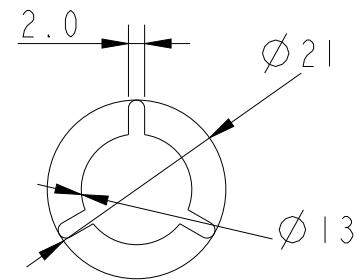
dr	Guo-Min Sun	2014/07/28	projection 	mm 	size	A3	scale	5:1
eng	Bob Gu	2016/10/22			ecn no	ELX-N-25200-1		
chr	-	-			product family - rel level Released			
appr	Tim Yao	2016/11/17						
Amphenol FCI	title	BERGSTAK 0.8mm BTB PLUG ASSY			dwg no	10129304		rev C
www.fci.com	cat. no.	-	Product - Customer Drw				sheet 3 of 4	

APPLY TO PLUG 2 & 4

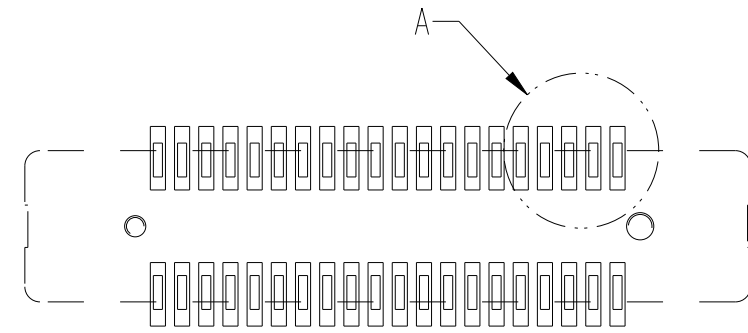


RECOMMENDED PCB LAYOUT WITH PLASTIC PEG

PCB LAYOUT
TERMINAL SOLDER TAIL

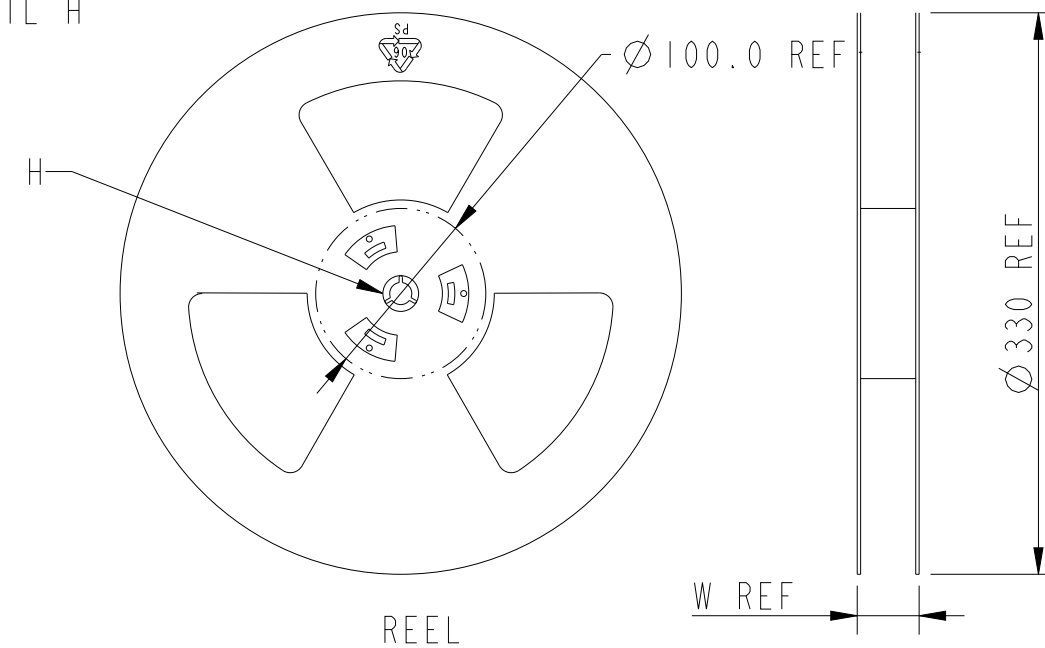
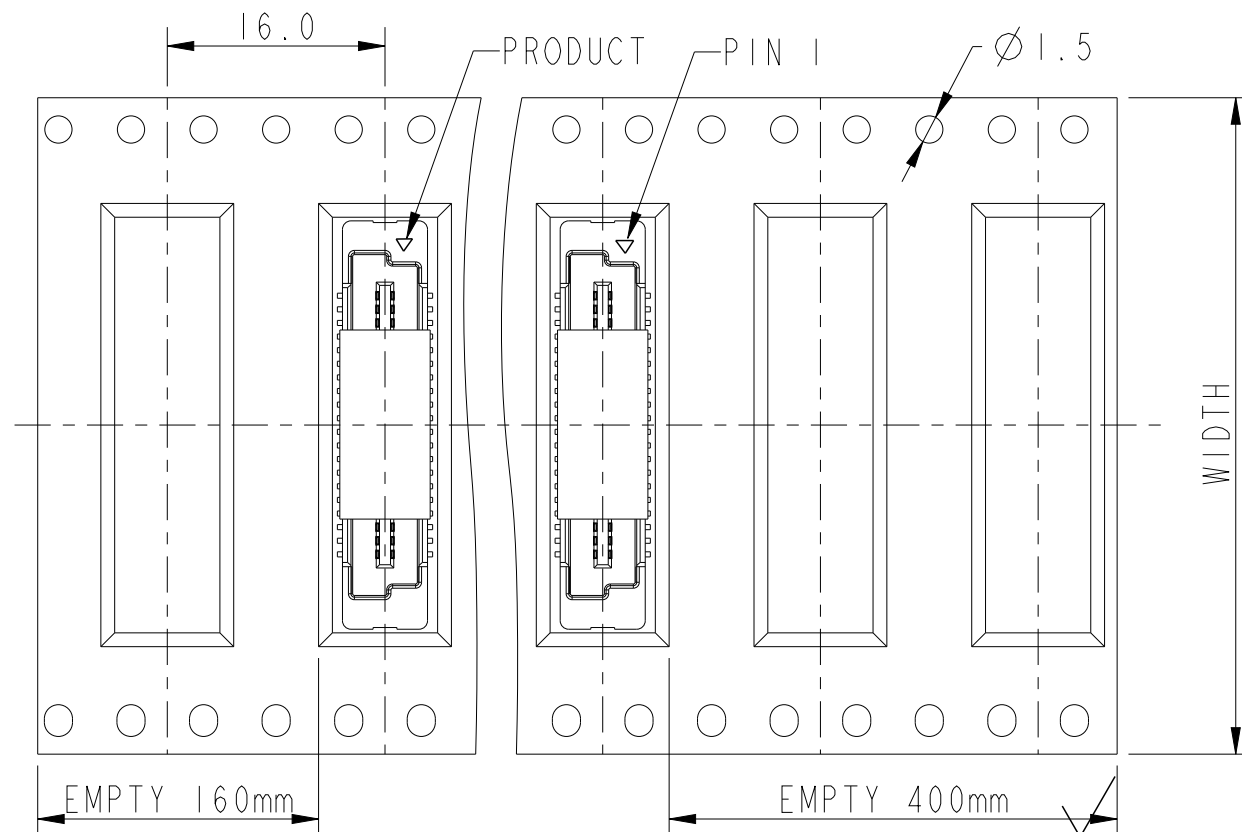


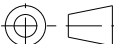
DETAIL H



DETAIL A
SCALE 20:1

CUSTOMER FEEDING DIRECTION
CARRIER TAPE



dr	Guo-Min Sun	2014/07/28	projection 	mm 	size	A3	scale	4:1		
eng	Bob Gu	2016/10/22			ecn no	ELX-N-25200-1				
chr	-	-			rel level			Released		
appr	Tim Yao	2016/11/17	product family			-				
Amphenol FCI		title			BERGSTAK 0.8mm BTB			dwg no	10129304	rev
					PLUG ASSY			C		
www.fci.com		cat. no.		-			Product - Customer Drw		sheet 4 of 4	

Mouser Electronics

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