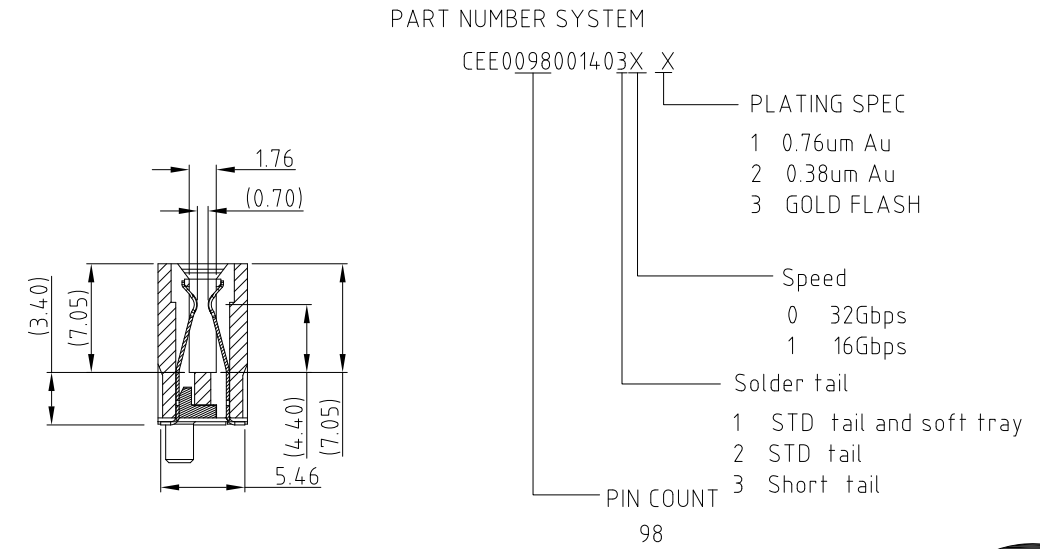
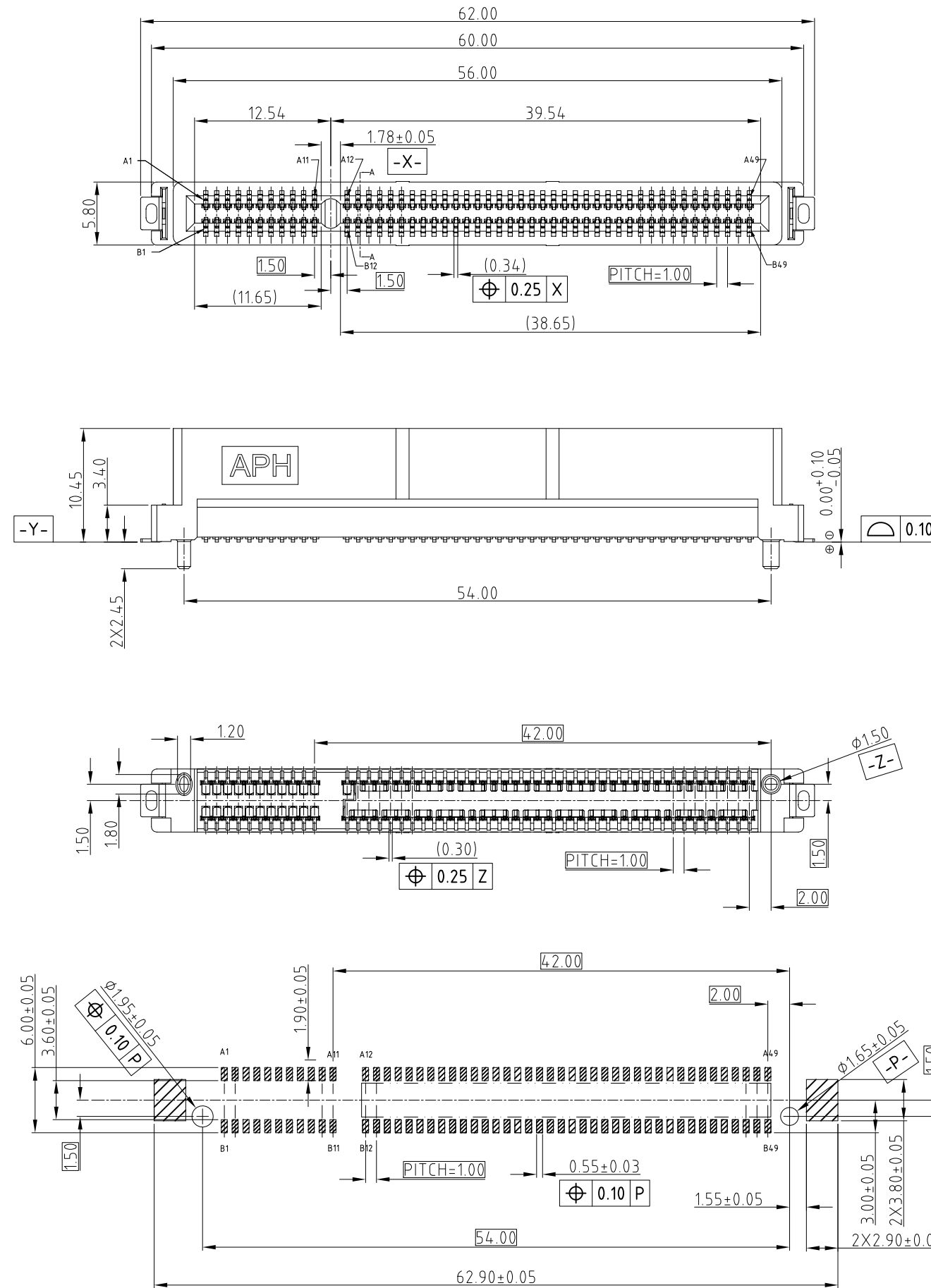


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CUSTOMER DRAWING

REVISIONS				
SYM	ECN	DESCRIPTION	DATE	APPROVED
1	N/A	First Proposal	Nov.15,2018	YH



- NOTE:
- MATERIAL:
 - HOUSING: HIGH TEMPERATURE THERMOPLASTIC BLACK UL94-V0
 - CONTACT: COPPER ALLOY
 - BOARDLOCK: SPCC
 - PLATING:
 - CONTACT: MATING AREA: SEE PLATING SEPC OVER 1.27-2.54 UM NICKEL UNDERPLATED
 - SOLDER AREA: 1.27 MIN TIN OVER 1.27-2.54 UM NICKEL UNDERPLATED
 - BOARDLOCK: 1.27 MIN TIN OVER 1.27-2.54UM NICKEL UNDERPLATED
 - ELECTRICAL PERFORMANCE:
 - RATED CURRENT FOR SIGNAL PIN: 0.7A/PIN;
 - RATED CURRENT FOR Power Pin: 1.1A/pin(total:8pin Include: A2/A3/A9/A10/B1/B2/B3/B8).
 - MATERIAL SHOULD BE FULFILLED AMPHENOL SPEC # SSN002
 - ORDERING PN: REFER TO THE PN SYSTEM
 - 25~32Gbps: THE ECB CONNECTS ALL GND PIN.
 - 16Gbps max: DO NOT HAVE TO CONNECTS ALL GND PIN
 - MOISTURE SENSITIVITY LEVEL:1.

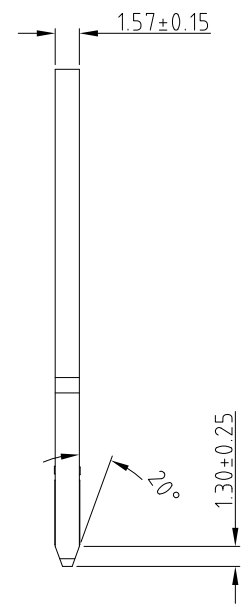
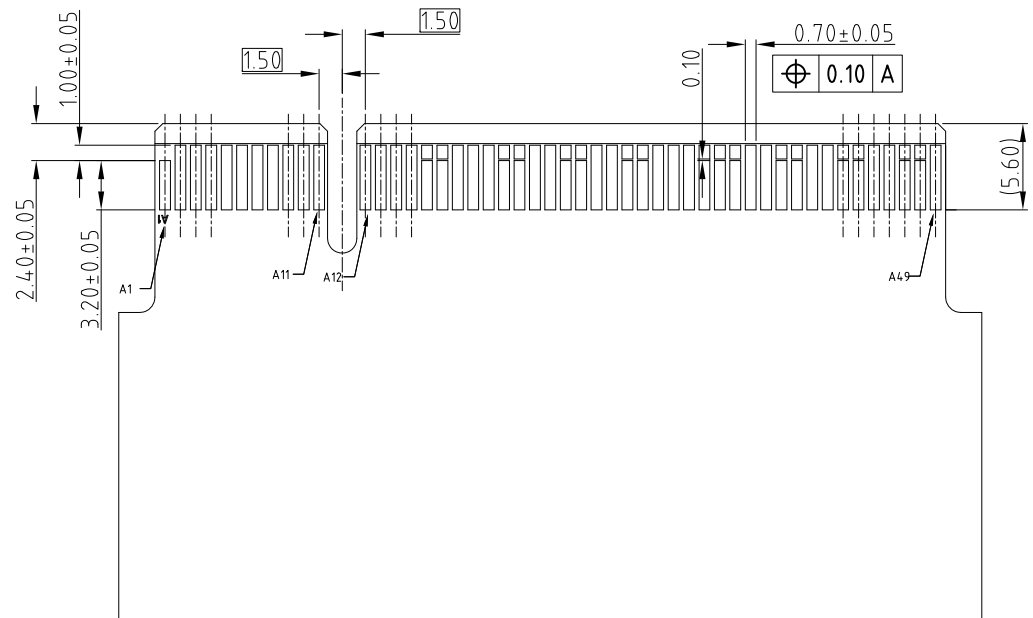
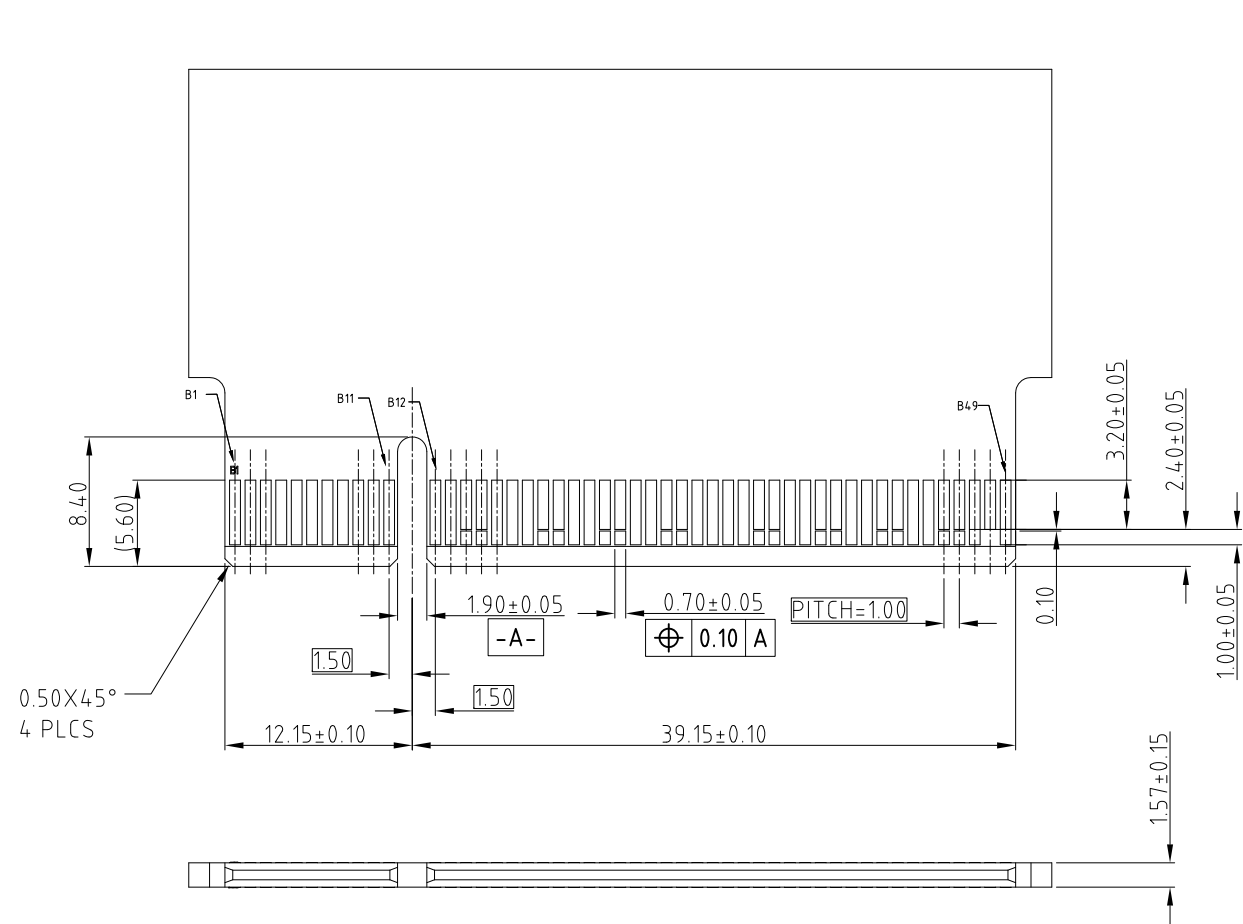


UNLESS OTHERWISE SPECIFIED TOLERANCES		APPROVAL	DATE	Amphenol	
U.S. METRIC		DRAWN Xg.liu	Nov.15,2018		
.X +/-	0.25	CHECKED			
.XX +/-	0.20	APPROVED		TITLE	
.XXX +/-	0.15	DRAWING FILE : INTERNAL\DRAWING\CE\ C CEE0098001403X		Cool Edge32&16Gbps Short tail	
FRACTIONS +/-	5°	ANGLE OF PROJECTION		1.0mm pitch connector	
ANGLES +/-		REMOVE SHARP EDGES		SIZE	DRAWING NO.
FOR MATERIALS AND FINISHES SEE NOTES		DIMENSIONS		A3	C CEE0098001403XX
REMOVE SHARP EDGES		DIMENSIONS		SCALE	NONE
DIMENSIONS		DIMENSIONS		SHEET 1 OF 2	
—U.S.—	INCHES	DIMENSIONS		REV. 1	
(METRIC)	(mm)	DIMENSIONS		REV. 1	

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CUSTOMER DRAWING

REVISIONS				
SYM	ECN	DESCRIPTION	DATE	APPROVED



GND PIN Definition	
SIDE A GND PIN	A12,A15,A18,A20,A23,A24,A27,A28,A31,A34,A37, A38,A41,A42,A45,A46,A49
SIDE B GND PIN	B13,B16,B18,B21,B22,B25,B26,B29,B32,B35,B36,B39, B40,B43,B44,B47,B49

RECOMMENDED LAY OUT FOR MATING CARD, THICKNESS=1.57mm
GENERAL TOLERANCE ±0.05



UNLESS OTHERWISE SPECIFIED TOLERANCES	
U.S.	METRIC
.X +/-	0.10
.XX +/-	0.05
.XXX +/-	0.03
FRACTIONS +/-	5°
ANGLES +/-	5°

APPROVAL		DATE
DRAWN	Xg.liu	Nov.15,2018
CHECKED		
APPROVED		
DRAWING FILE :		
INTERNAL\DRAWING\CE\ C CEE0098001403XX		
ANGLE OF PROJECTION		

Amphenol		
TITLE Cool Edge32&16Gbps Short tail 1.0mm pitch connector		
SIZE	DRAWING NO.	REV.
A3	C CEE0098001403XX	1
SCALE	NONE	SHEET 2 OF 2