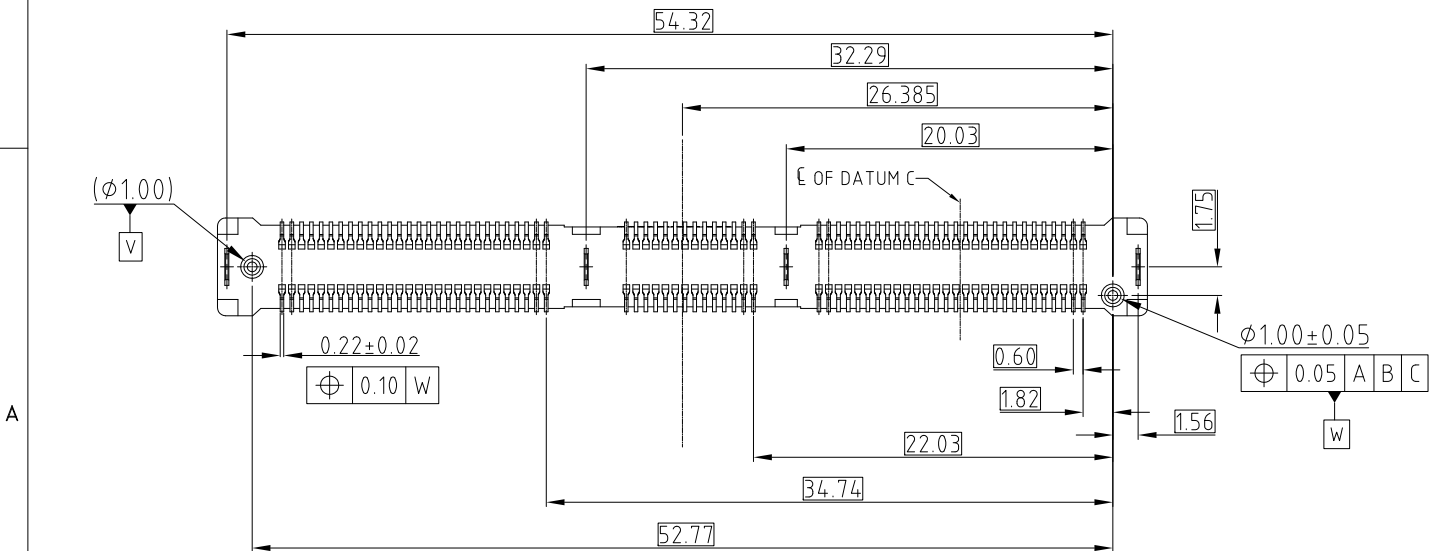
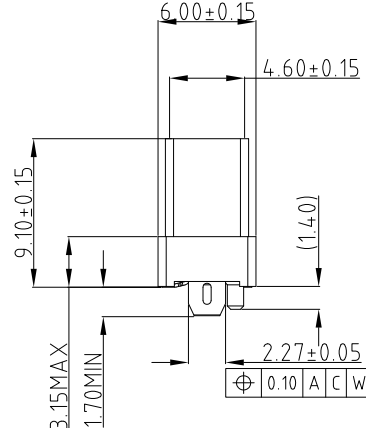
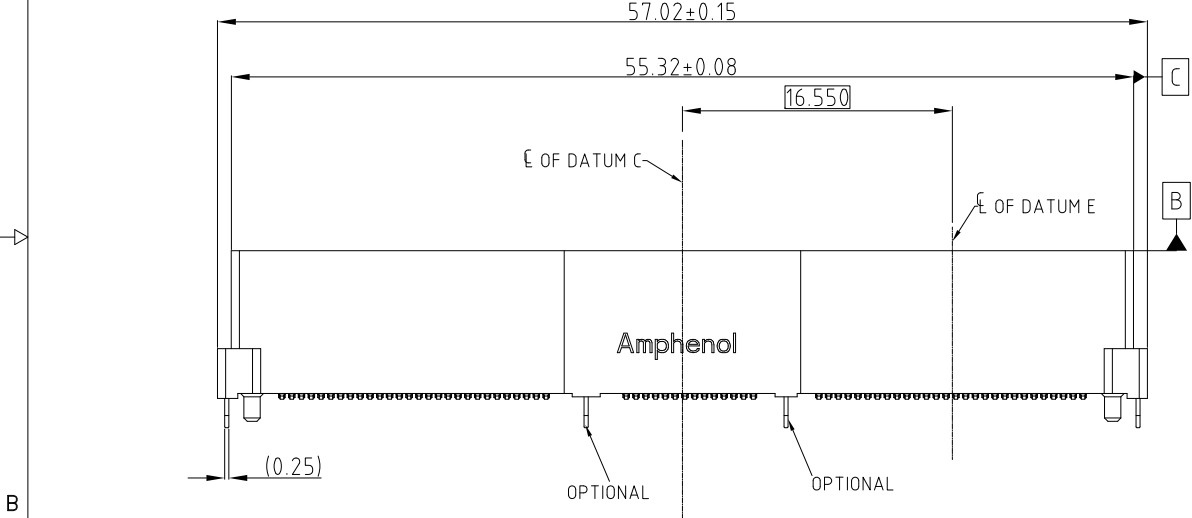
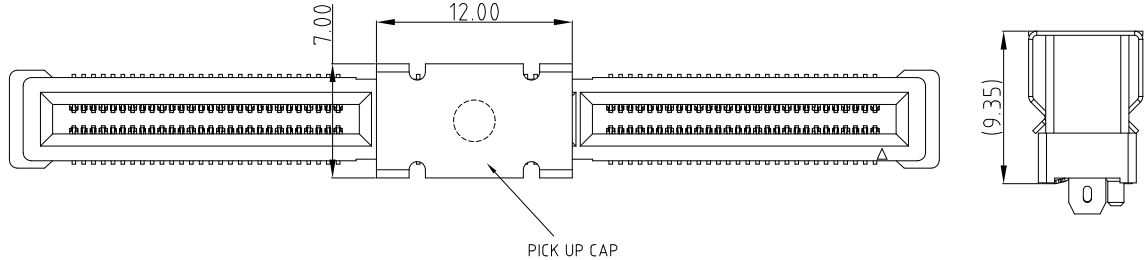
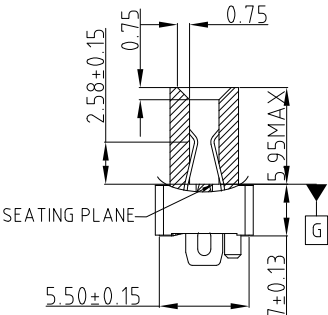
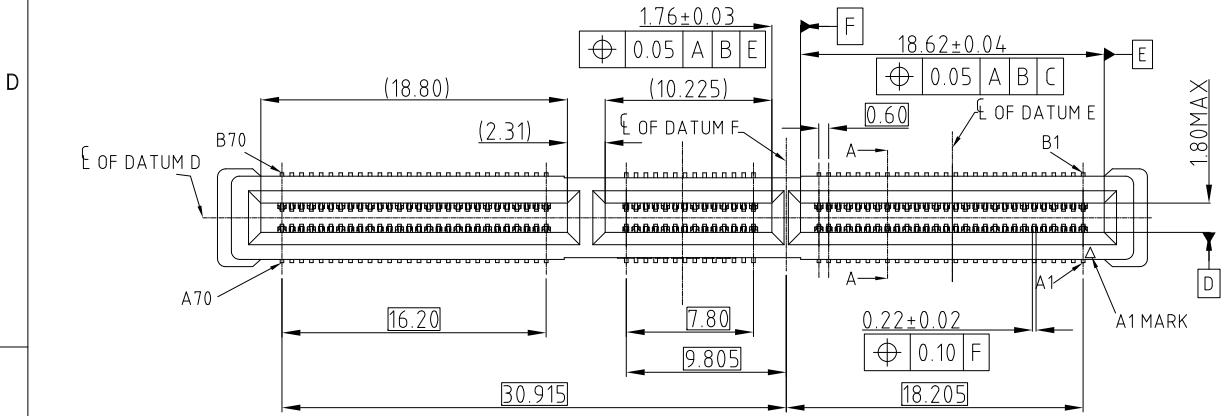


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CUSTOMER DRAWING

REVISIONS				
SYM	ECN	DESCRIPTION	DATE	APPROVED
3	CDXXXX	ADD AIC MATING CARD SPECIFICATION	Nov.08,2017	
4	CDXXXX	REVISE THE PCB GOLD FINGER	Jul.18,2018	
5	CDXXXX	ADD PICK UP CAP	Aug.15,2018	



- NOTE:
- MATERIAL:
HOUSING: HIGH TEMPERATURE THERMOPLASTIC BLACK UL94-V0
CONTACT: COPPER ALLOY
BOARDLOCK: COPPER ALLOY
 - 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: 1.1A/PIN UP TO 12PINS
LLCR:30mΩ
INSULATION RESISTANCE: 1000MΩ MIN
 - MECHANICAL PERFORMANCE
MATING FORCE:52N MAX.
UNMATING FORCE:8.4N MIN.
CONTACT RETENTION FORCE:1N MIN.
DURABILITY:200 CYCLES.
 - THIS PRODUCT IS COMPLIANT TO HALOGEN FREE.
 - ORDERING PN: ME101401010101X

- PLATING SPEC
- 0.76um Au
 - 0.38um Au
 - GOLD FLASH
 - PdNi 0.76um+GF



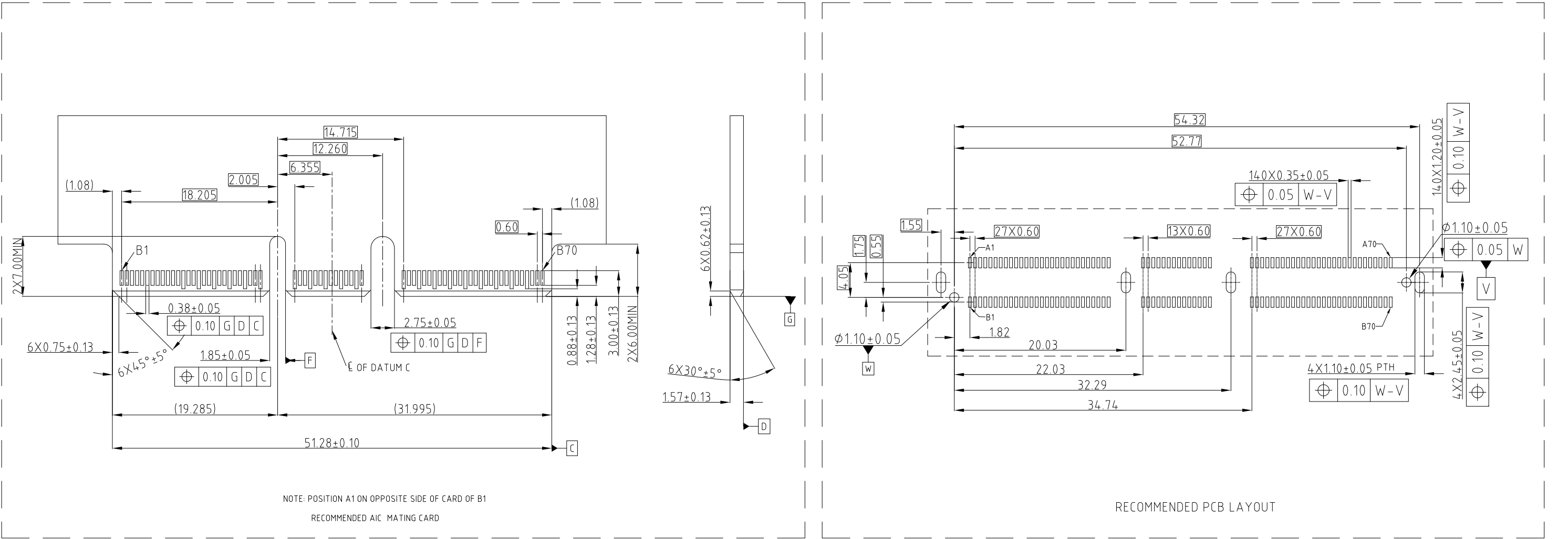
PROPOSAL DRAWING

UNLESS OTHERWISE SPECIFIED TOLERANCES		APPROVAL		DATE	Amphenol		
		DRAWN	Rocky	Aug.15,2018			
		CHECKED					
		APPROVED			TITLE		
					Mini Cool Edge 140pin V/T		
					0.6mm pitch connector		
					SIZE	DRAWING NO.	REV.
					A3	C ME101401010101X	5
					SCALE	NONE	SHEET 1 OF 2

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CUSTOMER DRAWING

REVISIONS				
SYM	ECN	DESCRIPTION	DATE	APPROVED



PROPOSAL DRAWING

UNLESS OTHERWISE SPECIFIED TOLERANCES U.S. METRIC .X +/- 0.25 .XX +/- 0.20 .XXX +/- 0.15 FRACTIONS +/- ANGLES +/- 5° FOR MATERIALS AND FINISHES SEE NOTES REMOVE SHARP EDGES DIMENSIONS —U.S.— INCHES (METRIC) (mm)		APPROVAL		DATE	Amphenol TITLE Mini Cool Edge 140pin V/T 0.6mm pitch connector SIZE DRAWING NO. REV. A3 C ME101401010101X 5 SCALE NONE SHEET 2 OF 2		
		DRAWN	Rocky	Aug.15,2018			
		CHECKED					
		APPROVED					
		DRAWING FILE :		INTERNAL\DRAWING\CE\ C ME101401010101X			
		ANGLE OF PROJECTION					