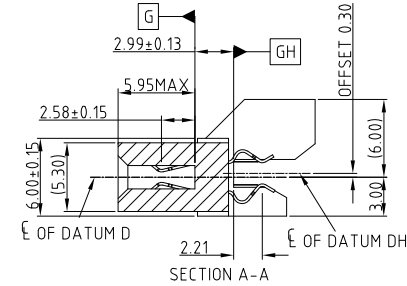
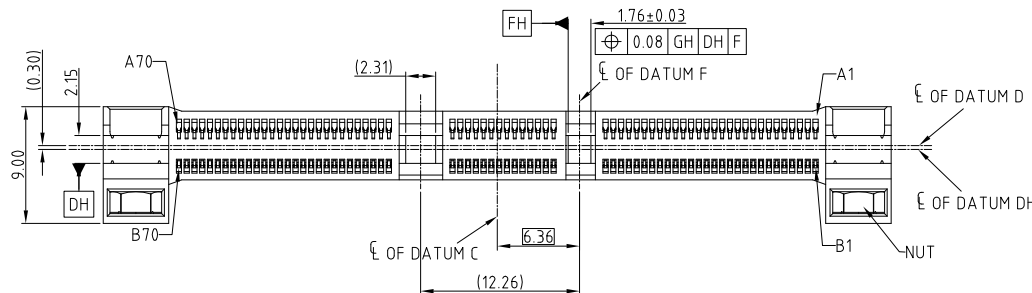
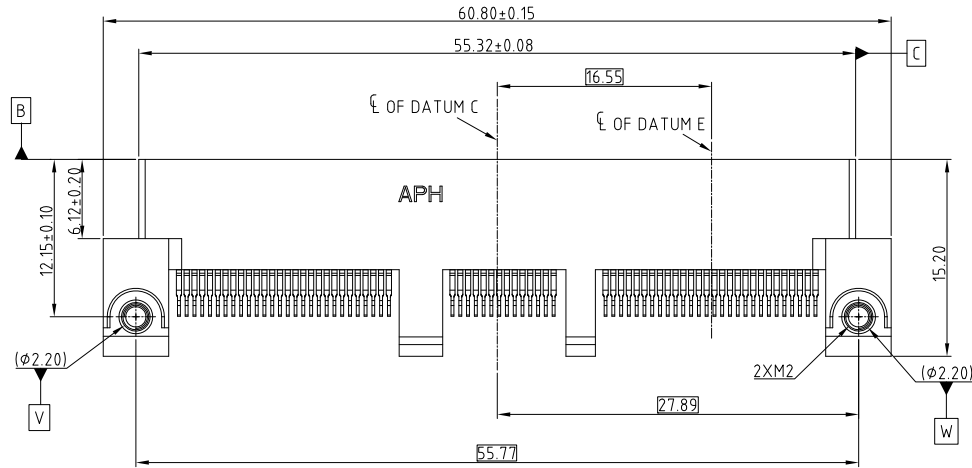
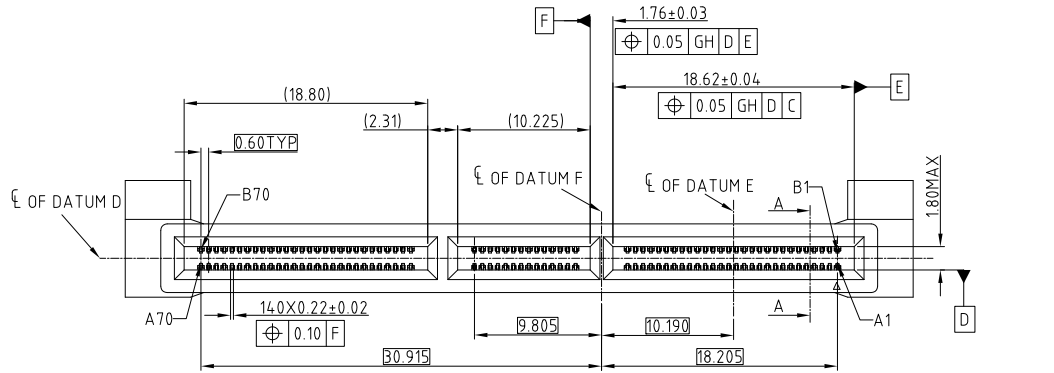


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CUSTOMER DRAWING

REVISIONS

SYM	ECN	DESCRIPTION	DATE	APPROVED
6	CDXXXX	UPDATED BY SFF TA1002 V1.1	Jan.26,2018	
7	CDXXXX	CORRECT THE PIN DIFINE	Feb.08,2018	
8	CDXXXX	DEFINED THE NUTS SPEC	Mar.26,2018	
9	CDXXXX	UPDATED DRAWING	May.30,2018	
10	CDXXXX	REVISE THE PCB GOLD FINGER	Jul.18,2018	
11	CDXXXX	REVISE THE PCB THICKNESS TOLERANCE AND SLOT	Aug.16,2018	



NOTE:

- MATERIAL:**
HOUSING: HIGH TEMPERATURE THERMOPLASTIC BLACK UL94-V0
CONTACT: COPPER ALLOY
NUT: STAINLESS STEEL
- PLATING:**
CONTACT: MATING AREA: Au THICKNESS PLEASE REFER TO P/N SYSTEM
OVER 1.27-2.54 μm NICKEL UNDERPLATED
SOLDER AREA: 1.27 μm MIN TIN OVER 1.27-2.54 μm NICKEL UNDERPLATED
- ELECTRICAL PERFORMANCE:**
RATED CURRENT: 1.1A/PIN UP TO 12PINS
LLCR: 30mΩ MAX, DELTA 15 mΩ.
INSULATION RESISTANCE: 1000MΩ MIN
- MECHANICAL PERFORMANCE:**
MATING FORCE: 8.4N MAX.
UNMATING FORCE: 8.4N MIN.
CONTACT RETENTION FORCE: 1 N MIN.
DURABILITY: 200 CYCLES.
- THIS PRODUCT IS COMPLIANT TO HALOGEN FREE.
- ORDERING PN: REFER TO THE PN SYSTEM ME101401340131X

- PLATING SPEC
- 0.76um Au
 - 0.38um Au
 - GOLD FLASH
 - PdNi 0.76um+G/F

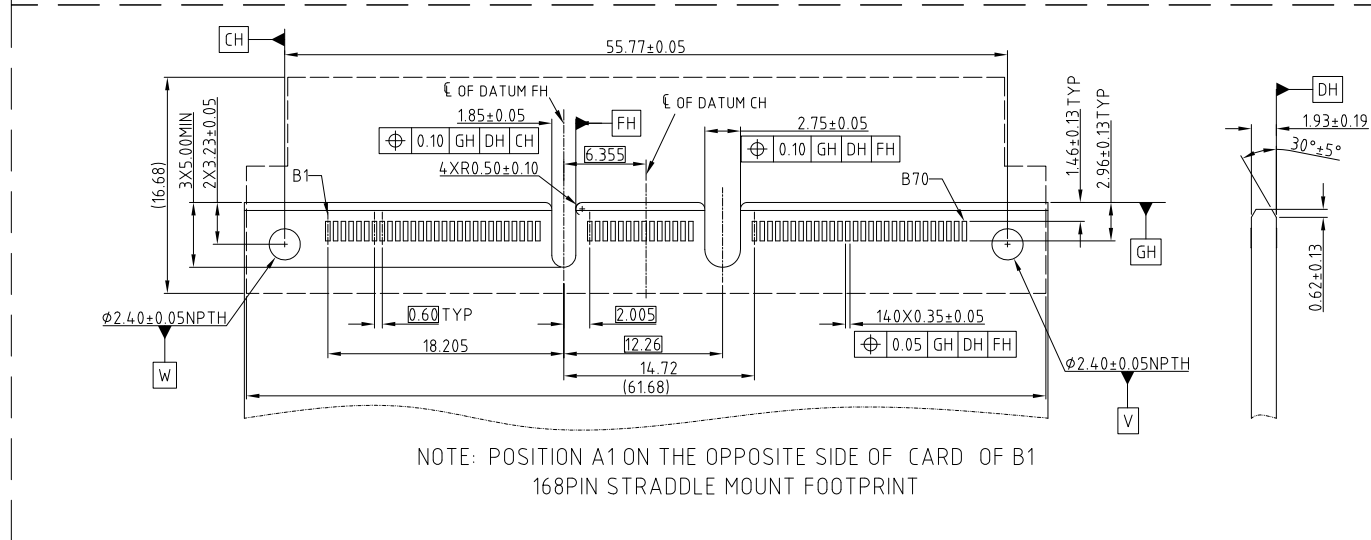
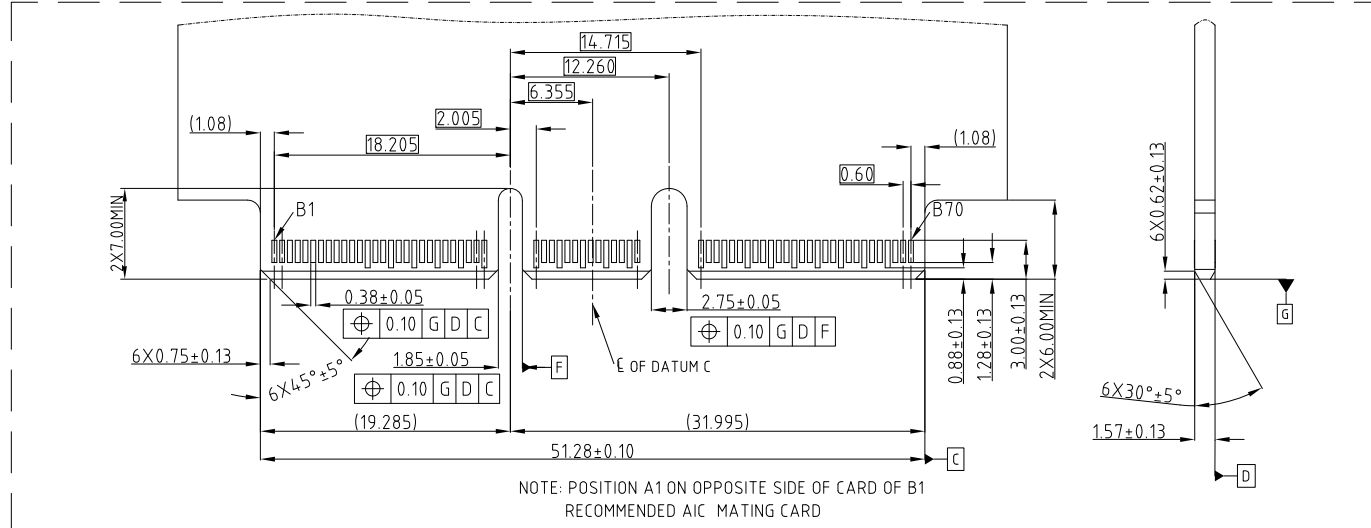
PROPOSAL DRAWING

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	APPROVAL	DATE	Amphenol
	DRAWN Teng.Cao	Aug.16,2018	
	CHECKED		
REMOVE SHARP EDGES	ANGLE OF PROJECTION	TITLE MINI COOL EDGE 140P STRADDLE MOUNT MATE 1.93PCB -0.30 OFFSET	
DIMENSIONS U.S. INCHES METRIC (mm)		DRAWING FILE : INTERNAL_MXC ME101401340131X	
		SIZE	DRAWING NO.
		A3C	ME101401340131X
		SCALE	NONE
		SHEET	1 OF 2
		REV.	11

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CUSTOMER DRAWING

REVISIONS				
SYM	ECN	DESCRIPTION	DATE	APPROVED
		SEE SHEET 1		



PROPOSAL DRAWING

UNLESS OTHERWISE SPECIFIED TOLERANCES U.S. METRIC X +/- 0.25 .XX +/- 0.20 .XXX +/- 0.15 FRACTIONS +/- 5" ANGLES +/- FOR MATERIALS AND FINISHES SEE NOTES REMOVE SHARP EDGES DIMENSIONS U.S. INCHES (METRIC) (mm)	APPROVAL DRAWN Teng.Cao CHECKED APPROVED	DATE Aug.16,2018	Amphenol TITLE MINI COOL EDGE 140P STRADDLE MOUNT MATE 1.93PCB -0.30 OFFSET SIZE DRAWING NO. A3C ME101401340131X 11 SCALE NONE SHEET 2 OF 2
	DRAWING FILE : INTERNAL\ME\C ME101401340131X		
	ANGLE OF PROJECTION 		