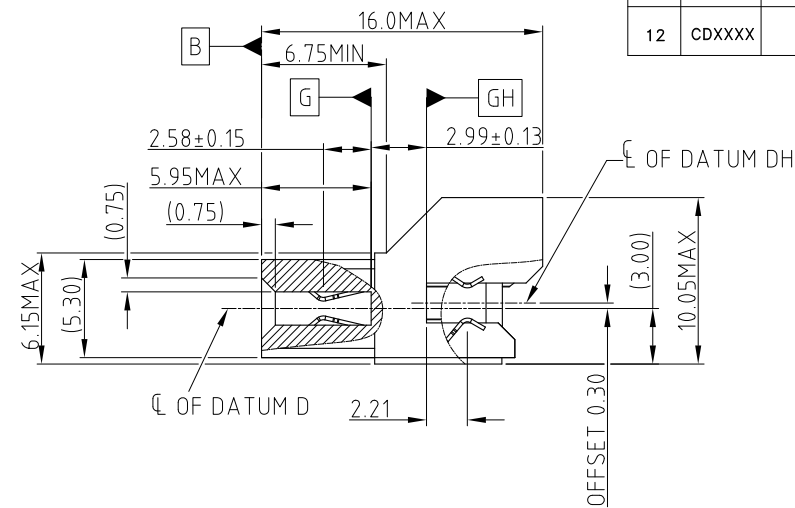
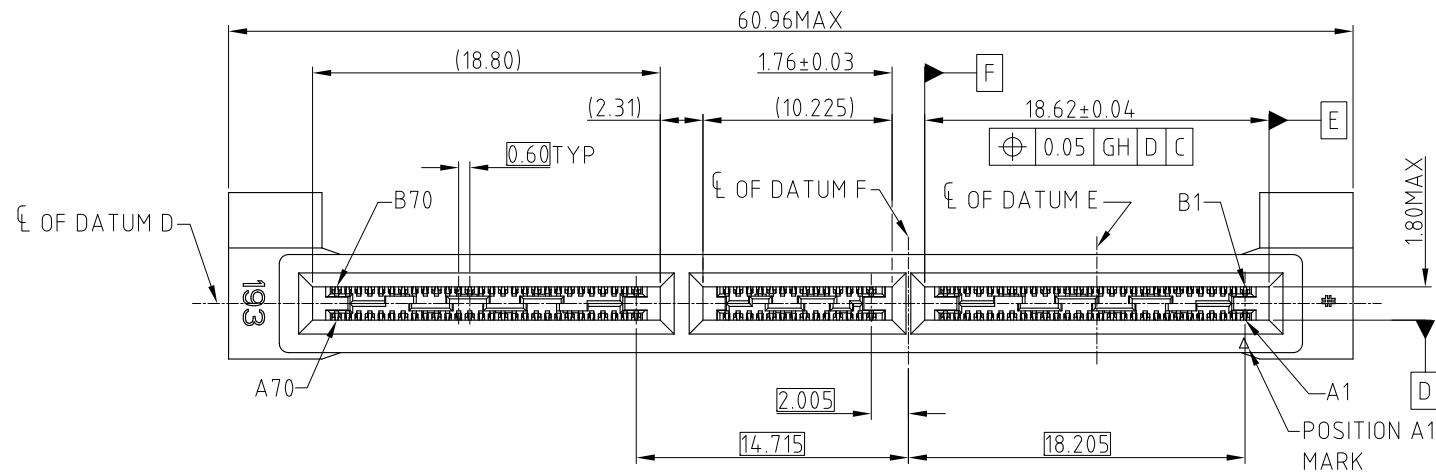


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CUSTOMER DRAWING

REVISIONS

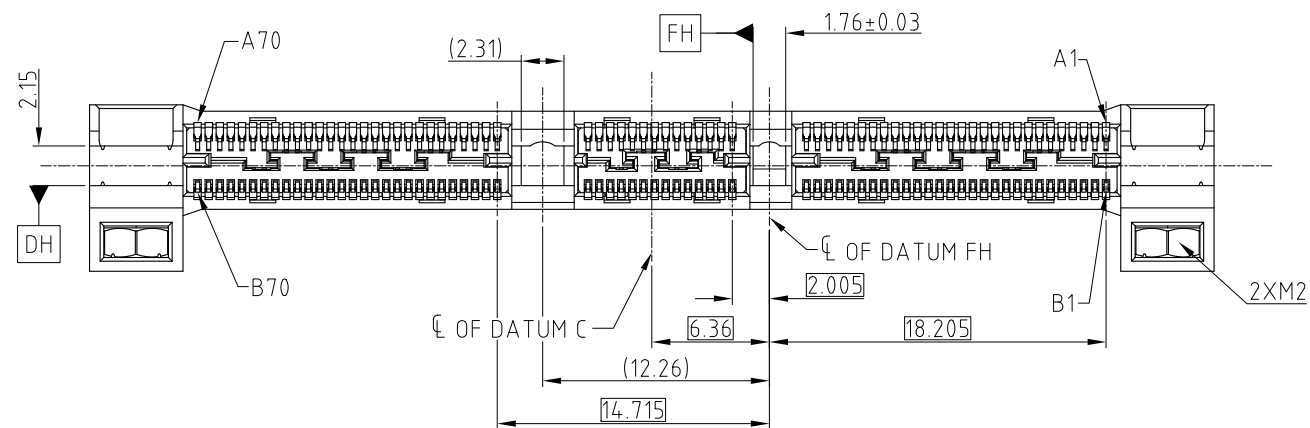
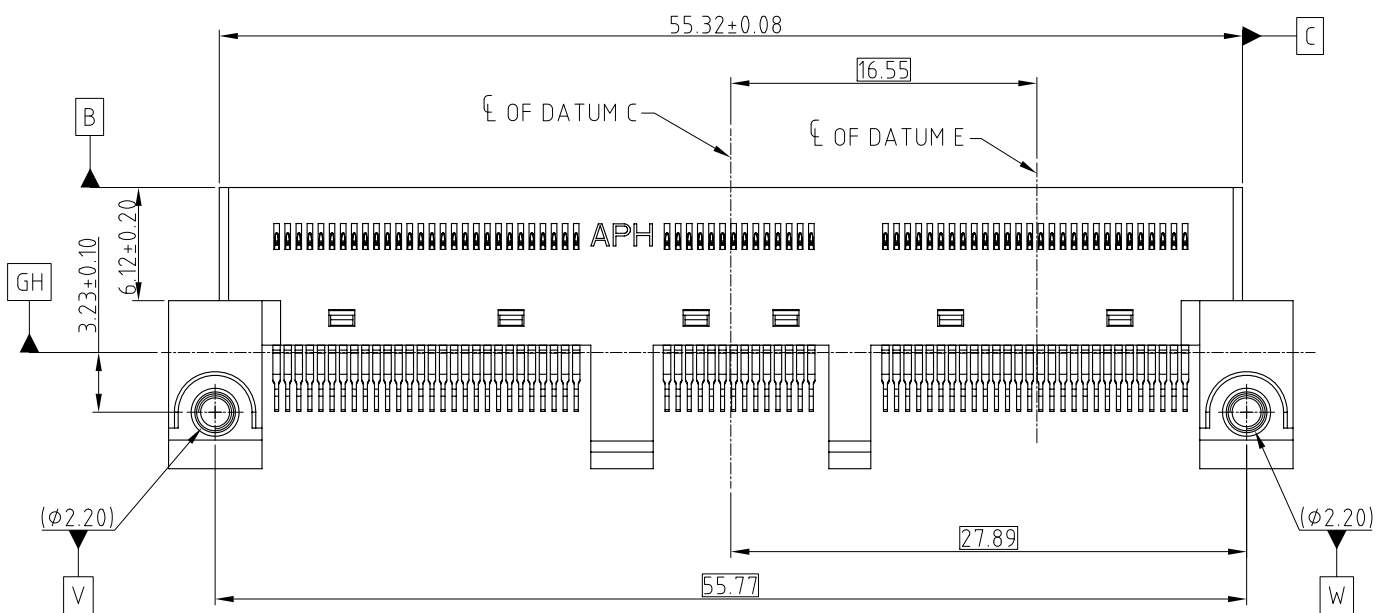
SYM	ECN	DESCRIPTION	DATE	APPROVED
6	CDXXXX	UPDATED BY SFF TA1002 V1.1	Jan.26,2018	YH
7	CDXXXX	CORRECT THE PIN DINFINE	Feb.08,2018	YH
8	CDXXXX	DEFINED THE NUTS SPEC	Mar.26,2018	YH
9	CDXXXX	UPDATED DRAWING	May.30,2018	YH
10	CDXXXX	REVISE THE PCB GOLD FINGER	Jul.18,2018	YH
11	CDXXXX	REVISE THE PCB THICKNESS TOLERANCE AND SLOT	Aug.16,2018	YH
12	CDXXXX	UPDATED BY SFF TA 1002 REV 1.1.3	Nov.08,2018	YH



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
- DURABILITY:** 200 CYCLES.
- MATERIAL SHOULD BE FULFILLED AMPHENOL SPEC# S-SN-002 AND S-SN-004**
- ORDERING PN SYSTEM : ME101401340131X**

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



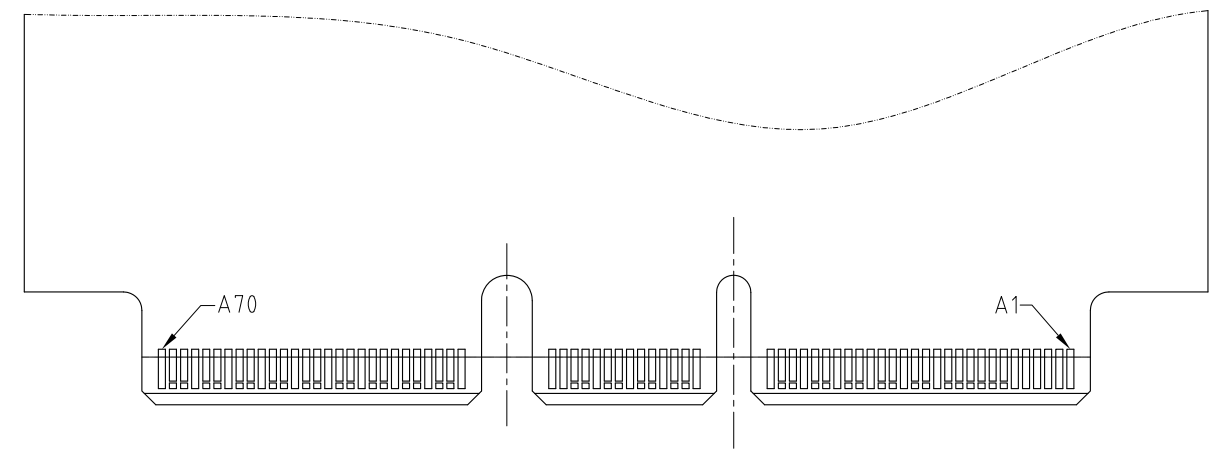
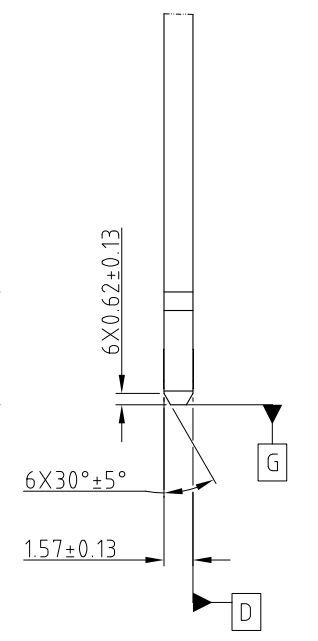
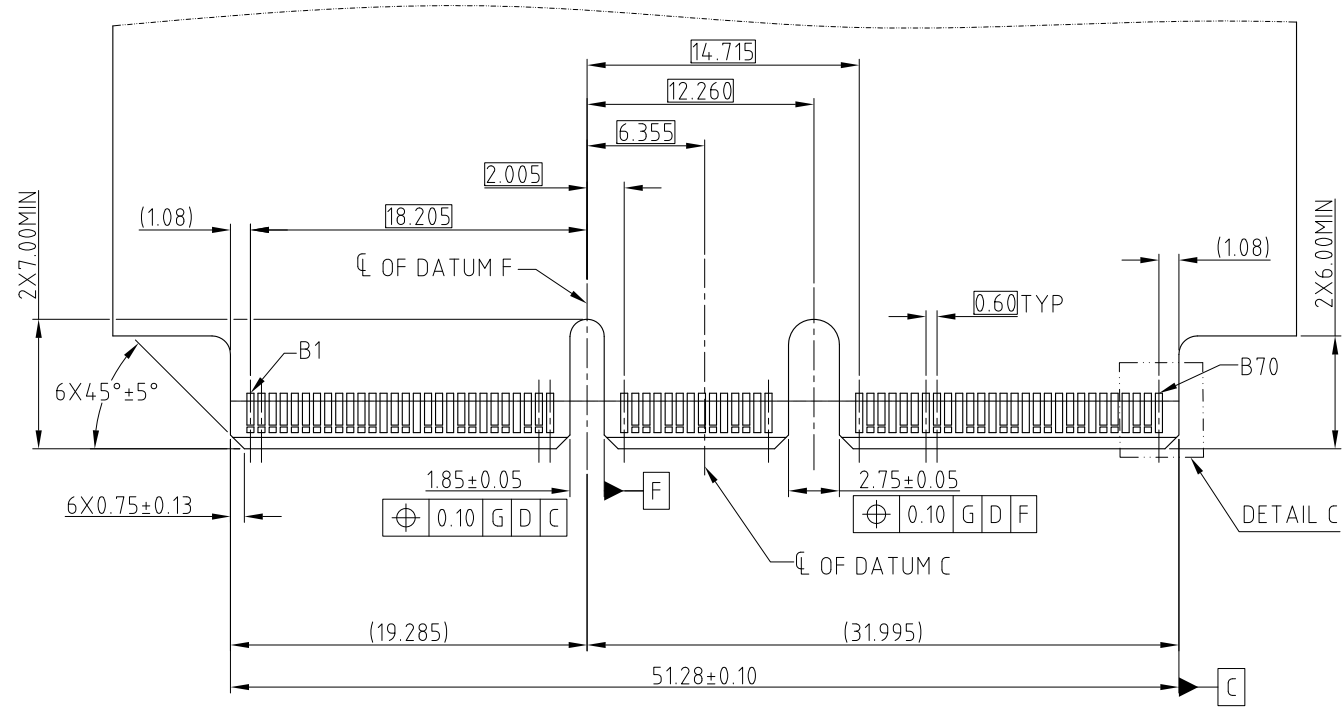
PROPOSAL DRAWING

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 REMOVE SHARP EDGES DIMENSIONS —U.S.— INCHES (METRIC) (mm)	APPROVAL DRAWN Teng.Cao CHECKED Ly.Yi APPROVED	DATE Nov.08,2018 Nov.08,2018	Amphenol TITLE MINI COOL EDGE CONNECTOR 140P S/M MATE 1.93 HOST PCB SIZE DRAWING NO. REV. A3 C ME101401340131X 12 SCALE NONE SHEET 1 OF 2
	DRAWING FILE : INTERNAL\ME\C ME101401340131X		
	ANGLE OF PROJECTION 		

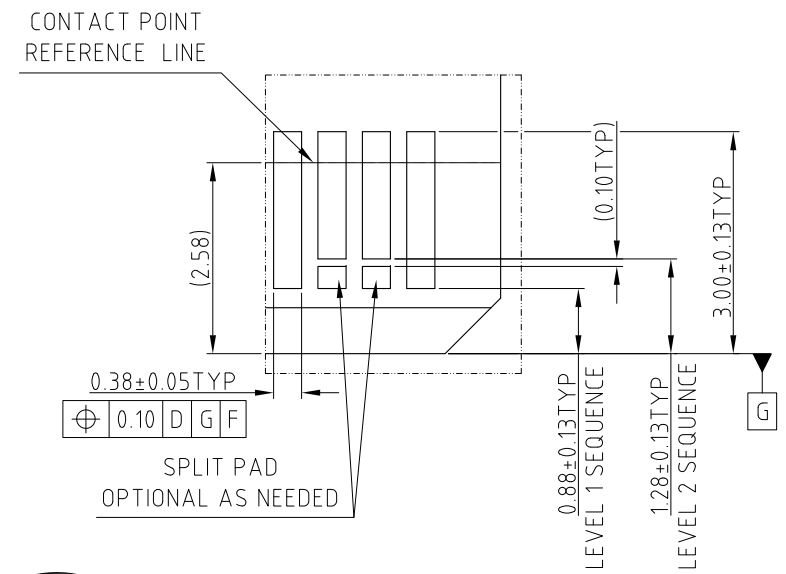
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CUSTOMER DRAWING

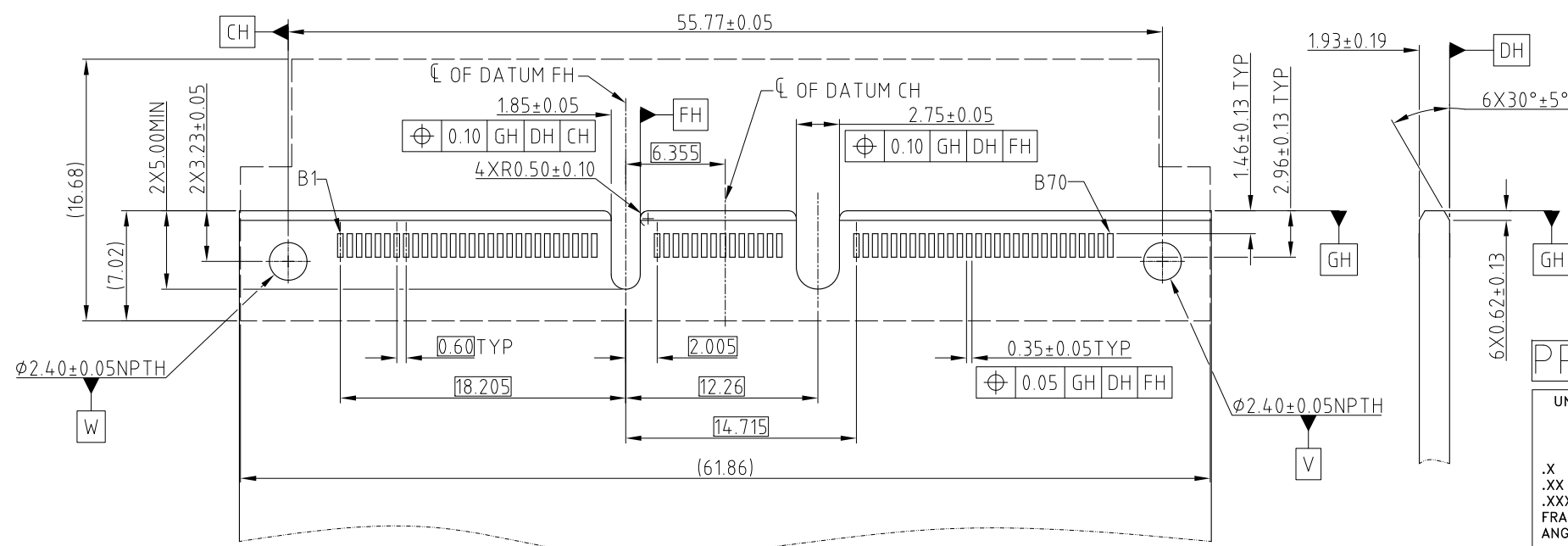
REVISIONS				
SYM	ECN	DESCRIPTION	DATE	APPROVED
		SEE SHEET 1		



RECOMMENDED AIC MATING CARD



DETAIL C
SCALE 4:1



NOTE: POSITION A1 ON THE OPPOSITE SIDE OF CARD OF B1
RECOMMENDED FOOTPRINT

PROPOSAL DRAWING

UNLESS OTHERWISE SPECIFIED TOLERANCES		APPROVAL	DATE	Amphenol	
U.S. METRIC		DRAWN Teng.Cao	Nov.08,2018		
.X +/-	0.25	CHECKED Ly.Yi	Nov.08,2018	TITLE MINI COOL EDGE CONNECTOR 140P S/M MATE 1.93 HOST PCB	
.XX +/-	0.20	APPROVED			
.XXX +/-	0.15	DRAWING FILE : INTERNAL\ME\C ME101401340131X		SIZE DRAWING NO. REV. A3 C ME101401340131X 12	
FRACTIONS +/-		ANGLE OF PROJECTION		SCALE NONE SHEET 2 OF 2	
ANGLES +/-		5°			
FOR MATERIALS AND FINISHES SEE NOTES		REMOVE SHARP EDGES			
DIMENSIONS					
—U.S.—	INCHES				
(METRIC)	(mm)				