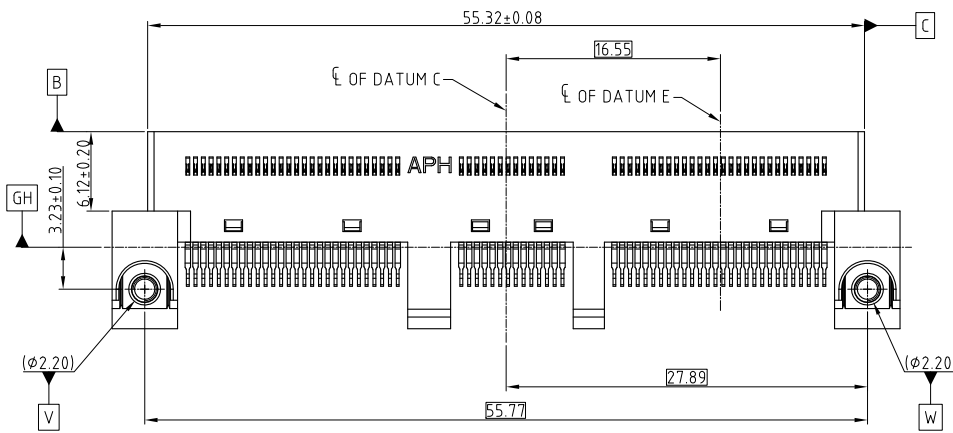
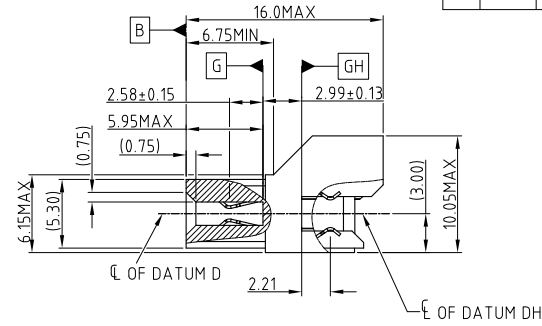
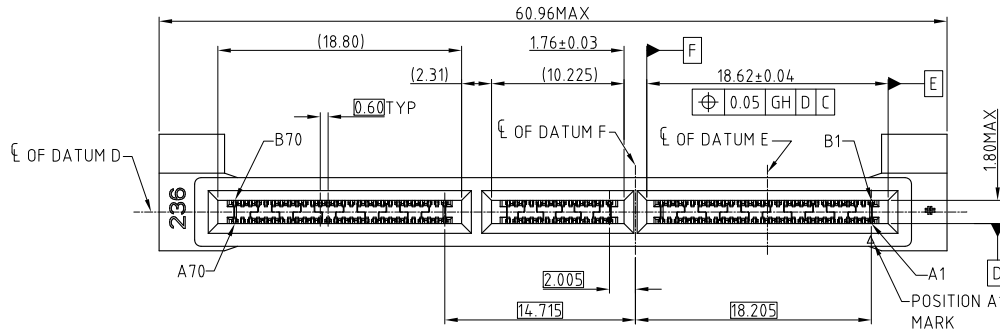


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# CUSTOMER DRAWING

## REVISIONS

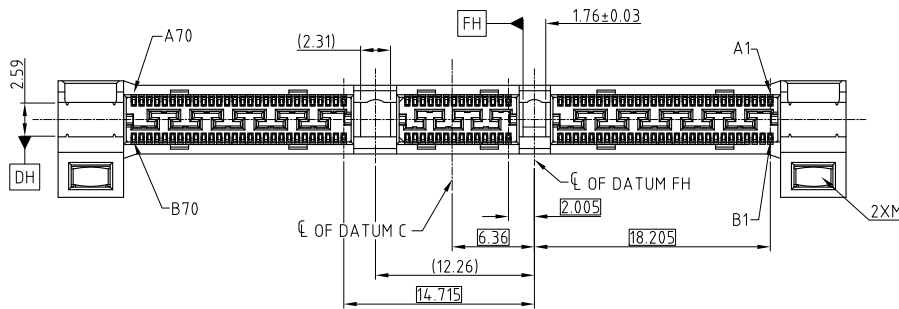
SYM	ECN	DESCRIPTION	DATE	APPROVED
1	CDXXXX	PRELIMINARY PROPOSAL	May.30,2018	YH
2	CDXXXX	REVISE THE PCB GOLD FINGER	Jul.18,2018	YH
3	CDXXXX	REVISE THE PCB THICKNESS TOLERANCE AND SLOT	Aug.17,2018	YH
4	CD1555	UPDATED BY SFF TA 1002 REV 1.1.3	Nov.08,2018	YH
5	CD1817	CHANGE NUT FROM STANDARD TO RECTANGLE AND ADD PACKING	Jul.11,2019	YH
6	CD1856	STANDARDIZE THE WAFER CONSTRUCTURE	Sep.24,2019	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 : ME101401340120X**

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



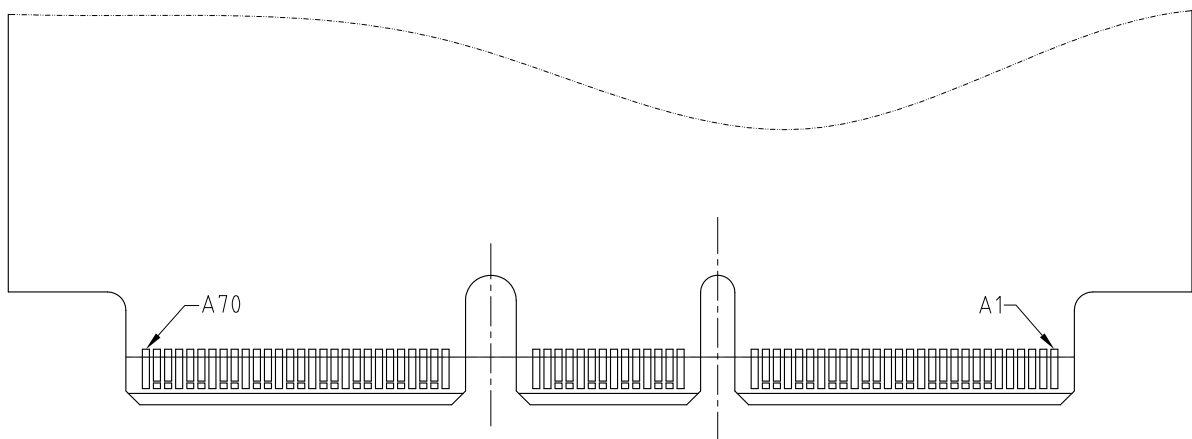
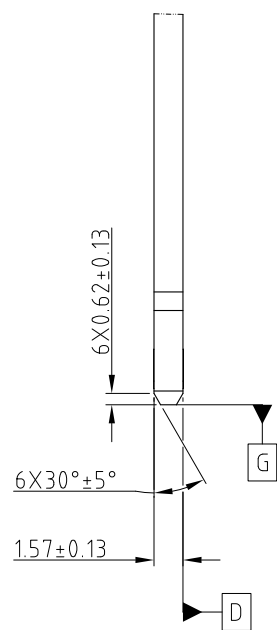
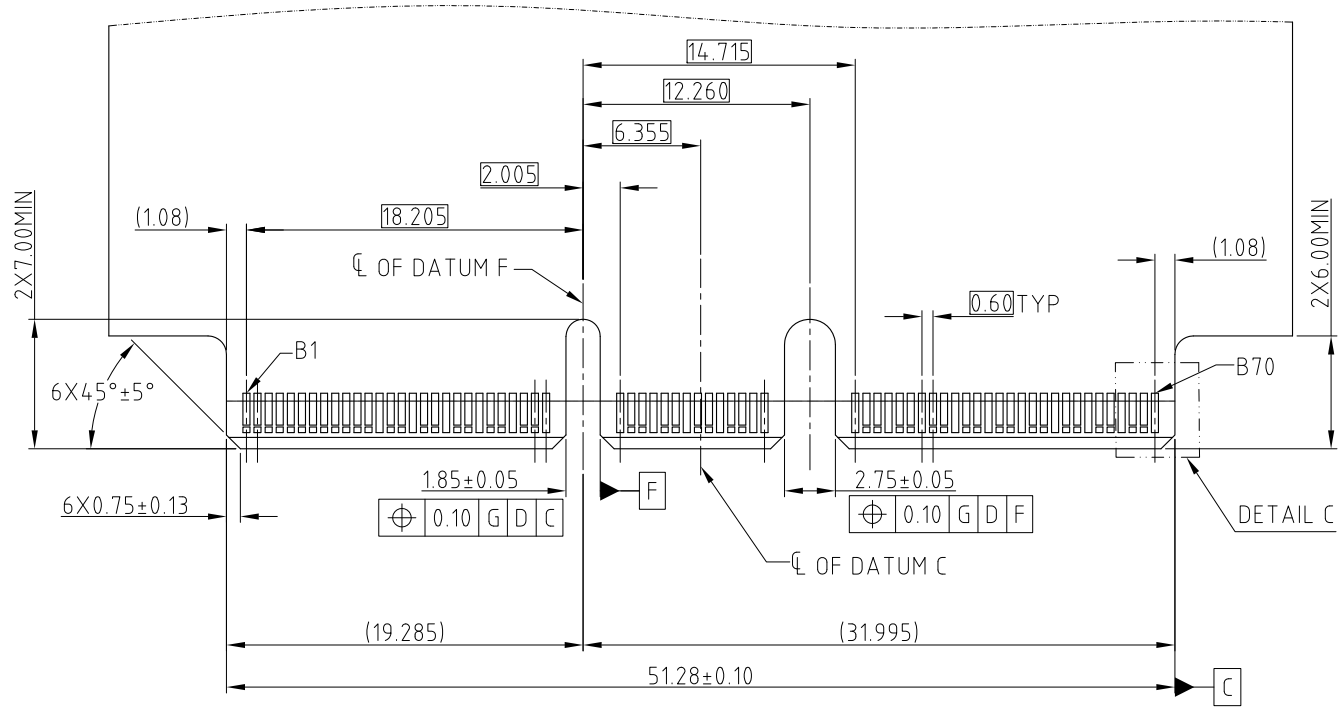
UNLESS OTHERWISE SPECIFIED TOLERANCES		APPROVAL	DATE
	U.S.	DRAWN	Teng.Cao Sep.24,2019
	METRIC	CHECKED	Ly.Yi Sep.24,2019
X	+/-	APPROVED	
.XX	+/-		
.XXX	+/-		
FRACTIONS	+/-		
ANGLES	+/-		
		DRAWING FILE :	
FOR MATERIALS AND FINISHES SEE NOTES		INTERNAL\ME\C	ME101401340120X
REMOVE SHARP EDGES		ANGLE OF PROJECTION	
DIMENSIONS			
U.S.	INCHES		
(METRIC)	(mm)		

<b>Amphenol</b>			
TITLE			
MINI COOL EDGE CONNECTOR			
140P S/M MATE 2.36 HOST PCB			
SIZE	DRAWING NO.	REV.	
A3	C ME101401340120X	6	
SCALE	NONE	SHEET 1 OF 3	

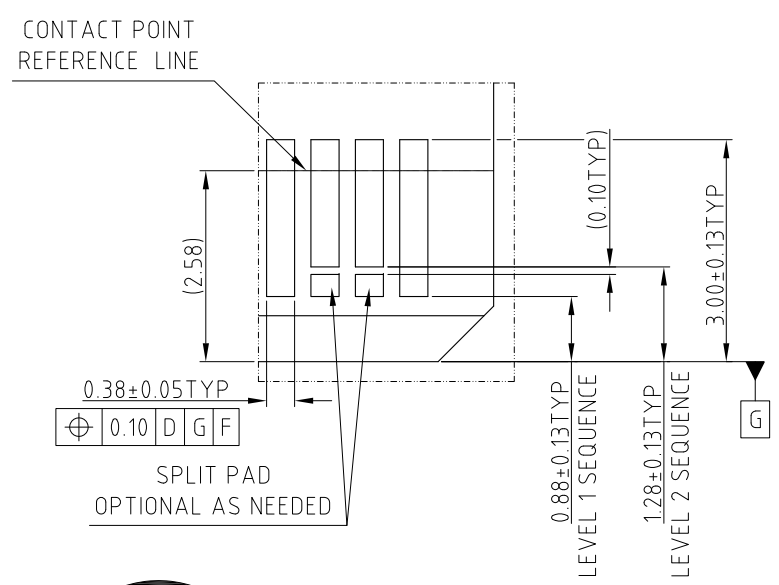
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# CUSTOMER DRAWING

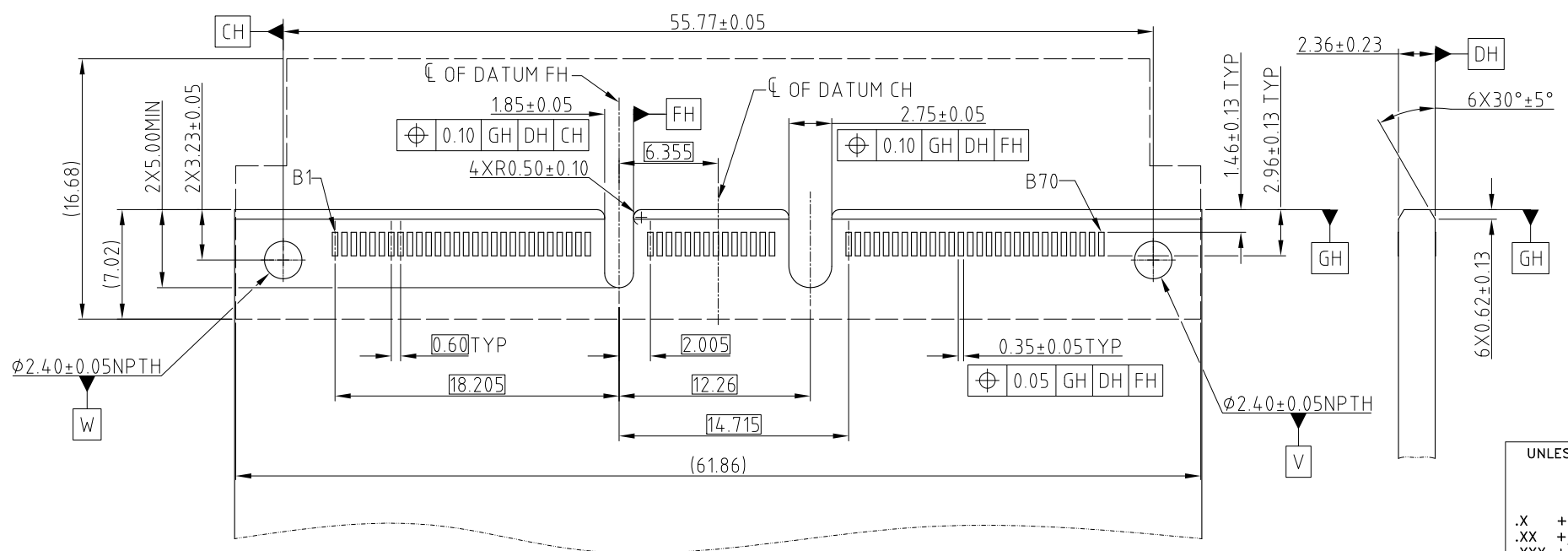
REVISIONS				
SYM	ECN	DESCRIPTION	DATE	APPROVED
		SEE SHEET 1		



RECOMMENDED AIC MATING CARD



DETAIL C  
SCALE 4:1

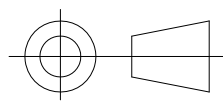


NOTE: POSITION A1 ON THE OPPOSITE SIDE OF CARD OF B1  
RECOMMENDED FOOTPRINT

UNLESS OTHERWISE SPECIFIED TOLERANCES	
U.S.	METRIC
.X +/-	0.25
.XX +/-	0.20
.XXX +/-	0.15
FRACTIONS +/-	5°
ANGLES +/-	

APPROVAL	DATE
DRAWN Teng.Cao	Sep.24,2019
CHECKED Ly.Yi	Sep.24,2019
APPROVED	

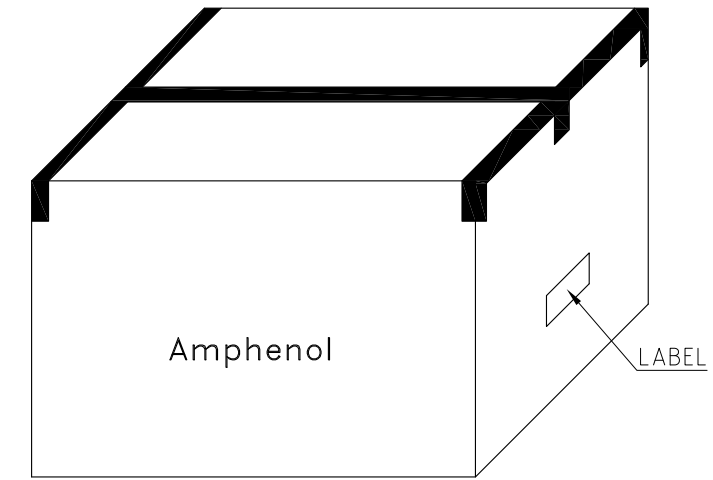
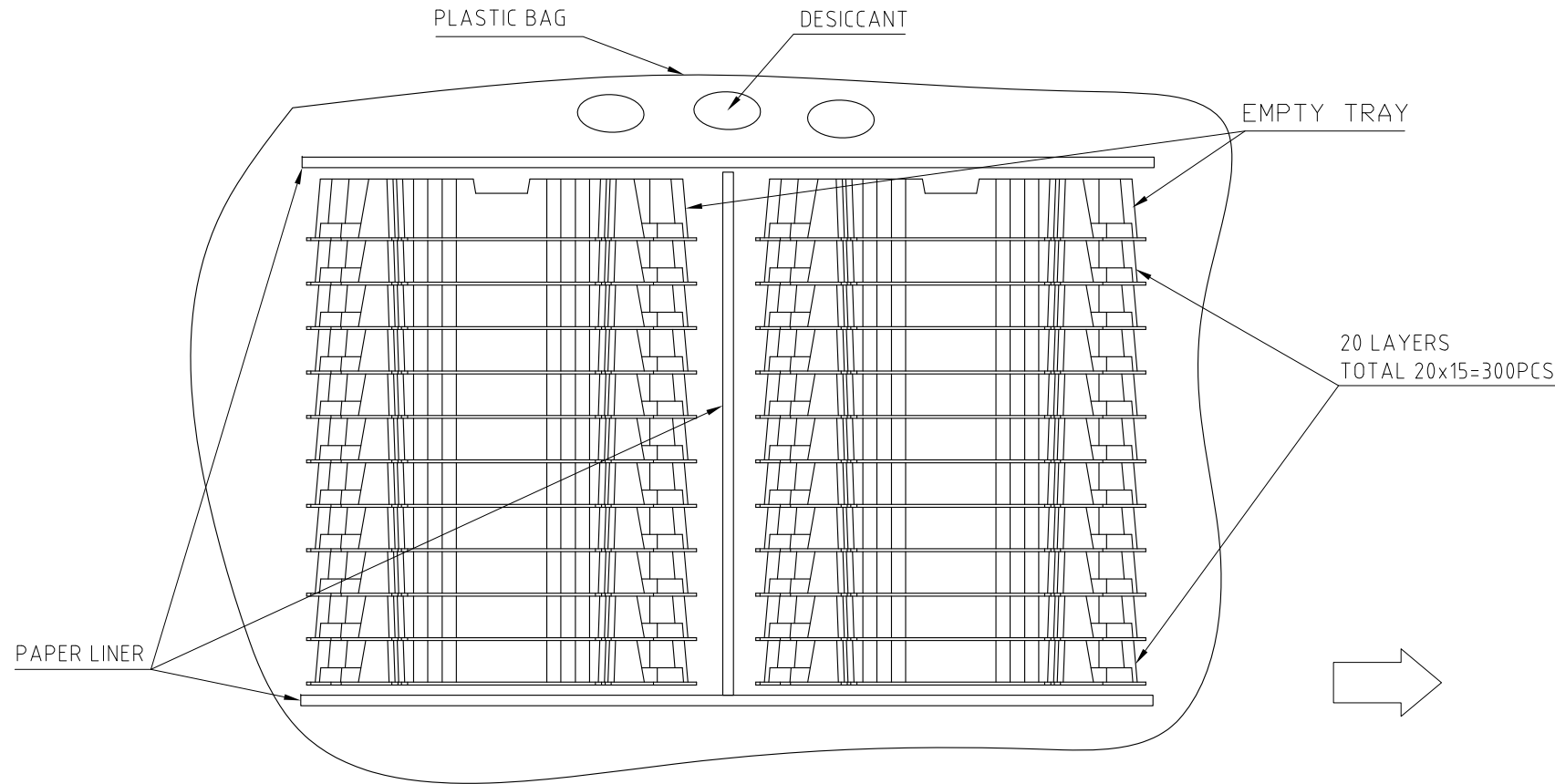
Amphenol		
TITLE MINI COOL EDGE CONNECTOR 140P S/M MATE 2.36 HOST PCB		
SIZE A3	DRAWING NO. C ME101401340120X	REV. 6
SCALE NONE	SHEET 2 OF 3	



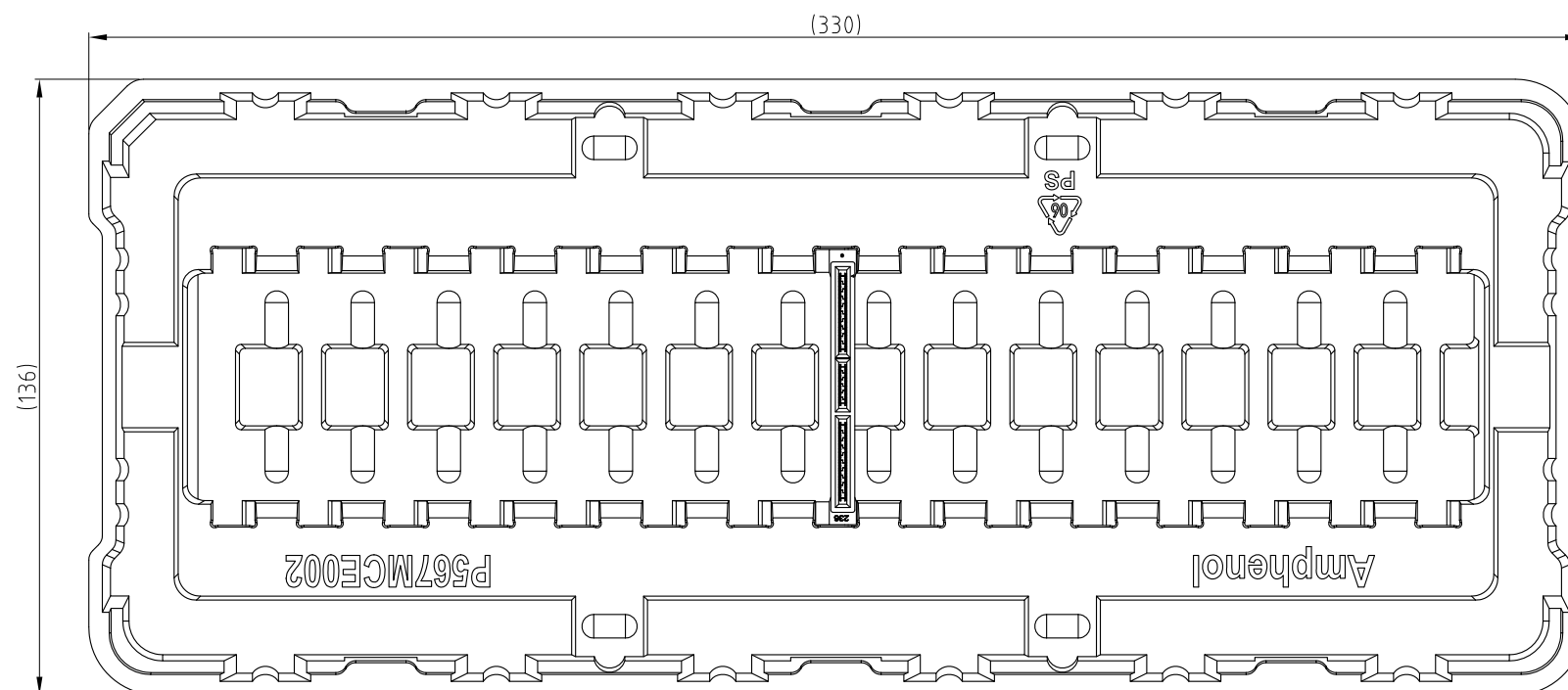
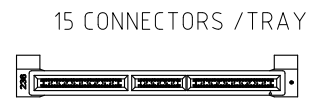
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CUSTOMER DRAWING

REVISIONS				
SYM	ECN	DESCRIPTION	DATE	APPROVED
		SEE SHEET 1		



300PCS / CARTON



UNLESS OTHERWISE SPECIFIED TOLERANCES		APPROVAL	DATE	Amphenol		
	U.S. METRIC	DRAWN	Teng.Cao			Sep.24,2019
.X +/-	0.25	CHECKED	Ly.Yi			Sep.24,2019
.XX +/-	0.20	APPROVED				
.XXX +/-	0.15	DRAWING FILE :		TITLE		
FRACTIONS +/-	5°	INTERNAL\ME\C ME101401340120X		MINI COOL EDGE CONNECTOR		
ANGLES +/-		ANGLE OF PROJECTION		140P S/M MATE 2.36 HOST PCB		
FOR MATERIALS AND FINISHES SEE NOTES		REMOVE SHARP EDGES		SIZE	DRAWING NO.	
DIMENSIONS				A3	C ME101401340120X	
—U.S.—	INCHES			REV.	6	
(METRIC)	(mm)			SCALE	NONE	
				SHEET 3 OF 3		