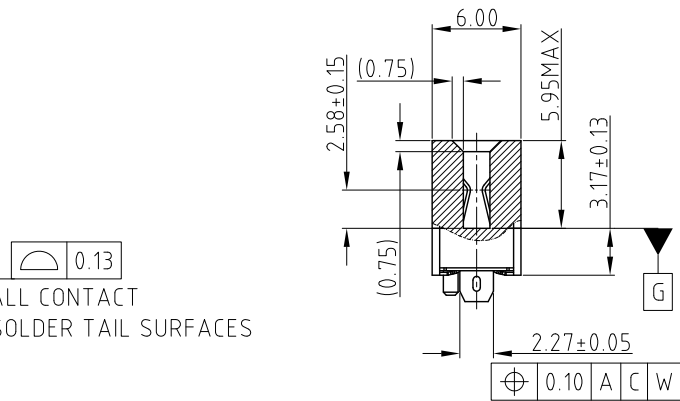
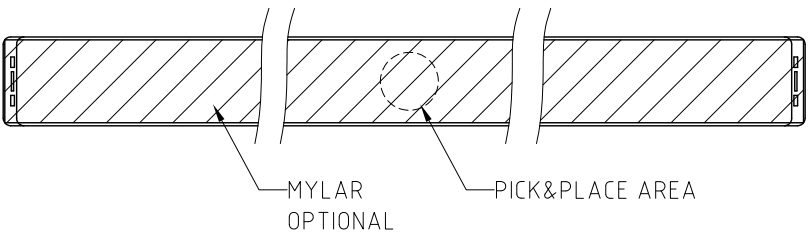


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CUSTOMER DRAWING

REVISIONS

SYM	ECN	DESCRIPTION	DATE	APPROVED
2	CDXXXX	UPDATE DIM 106.09 MAX AND 104.14±0.08	May.30,2019	YH
2	CD1749	OFFICIAL RELEASE	May.30,2019	YH
3	CD1820	ADD PACKING	Jul.2,2019	YH
4	CDXXXX	STANDARDIZE THE WAFER CONSTRUCTURE	Sep.24,2019	YH



P/N SYSTEM:
ME102804010X01X

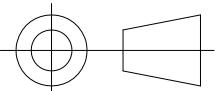
PACKING CODE PLATING

- | | |
|-----------------------|----------------------|
| 1 SOFT TRAY W/ MYLAR | 1 0.76um GOLD PLATED |
| 2 HARD TRAY W/O MYLAR | 2 0.38um GOLD PLATED |
| 3 SOFT TRAY W/O MYLAR | 3 GOLD FLASH |
| 4 HARD TRAY W/ MYLAR | |

- NOTE:
- MATERIAL:
HOUSING: HIGH TEMPERATURE THERMOPLASTIC, BLACK, UL94-V0
CONTACT: COPPER ALLOY
BOARDLOCK: COPPER ALLOY
 - FINISHED:
CONTACT: MATING AREA: Au THICKNESS PLEASE REFER TO P/N SYSTEM
OVER 1.27-2.54 um NICKEL UNDERPLATED
SOLDER AREA: 1.27 um MIN TIN OVER 1.27-2.54 um NICKEL UNDERPLATED
BOARDLOCK: 1.27 um MIN TIN OVER 1.27-2.54 um NICKEL UNDERPLATED
 - ELECTRICAL PERFORMANCE:
RATED CURRENT: 1.1A/PIN UP TO 12PINS
LLCR: INITIAL 30mΩ MAX, DELTA 15mΩ MAX
INSULATION RESISTANCE: 1000MΩ MIN
 - DURABILITY: 200 CYCLES.
 - MATERIAL IS BE FULFILLED RoHS & HALOGEN FREE.
 - ORDERING PN REFER TO PN SYSTEM



UNLESS OTHERWISE SPECIFIED TOLERANCES		APPROVAL	DATE
U.S.	METRIC	DRAWN Yunx.liu	Sep.24,2019
.X	+/-	CHECKED Ly.yi	Sep.24,2019
.XX	+/-	APPROVED	
.XXX	+/-	DRAWING FILE :	
FRACTIONS	+/-	INTERNAL\DRAWING\CE\C ME102804010X01X	
ANGLES	+/-	ANGLE OF PROJECTION	
FOR MATERIALS AND FINISHES SEE NOTES		5°	
REMOVE SHARP EDGES		DIMENSIONS	
U.S.		INCHES	
(METRIC)		(MM)	

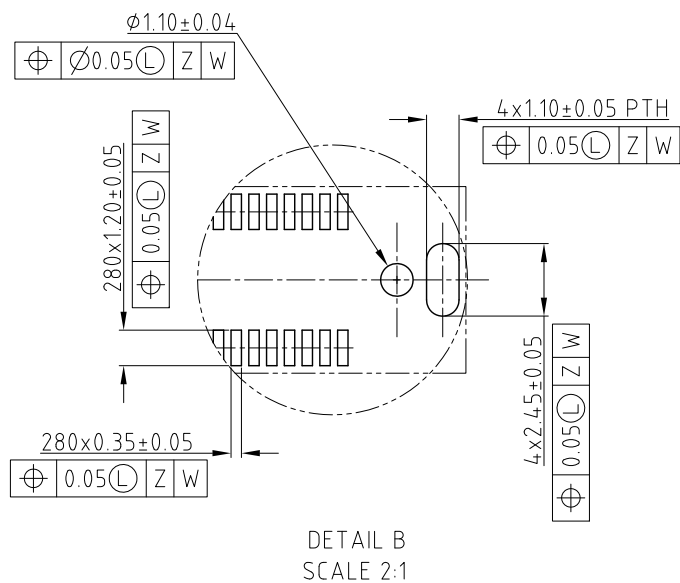
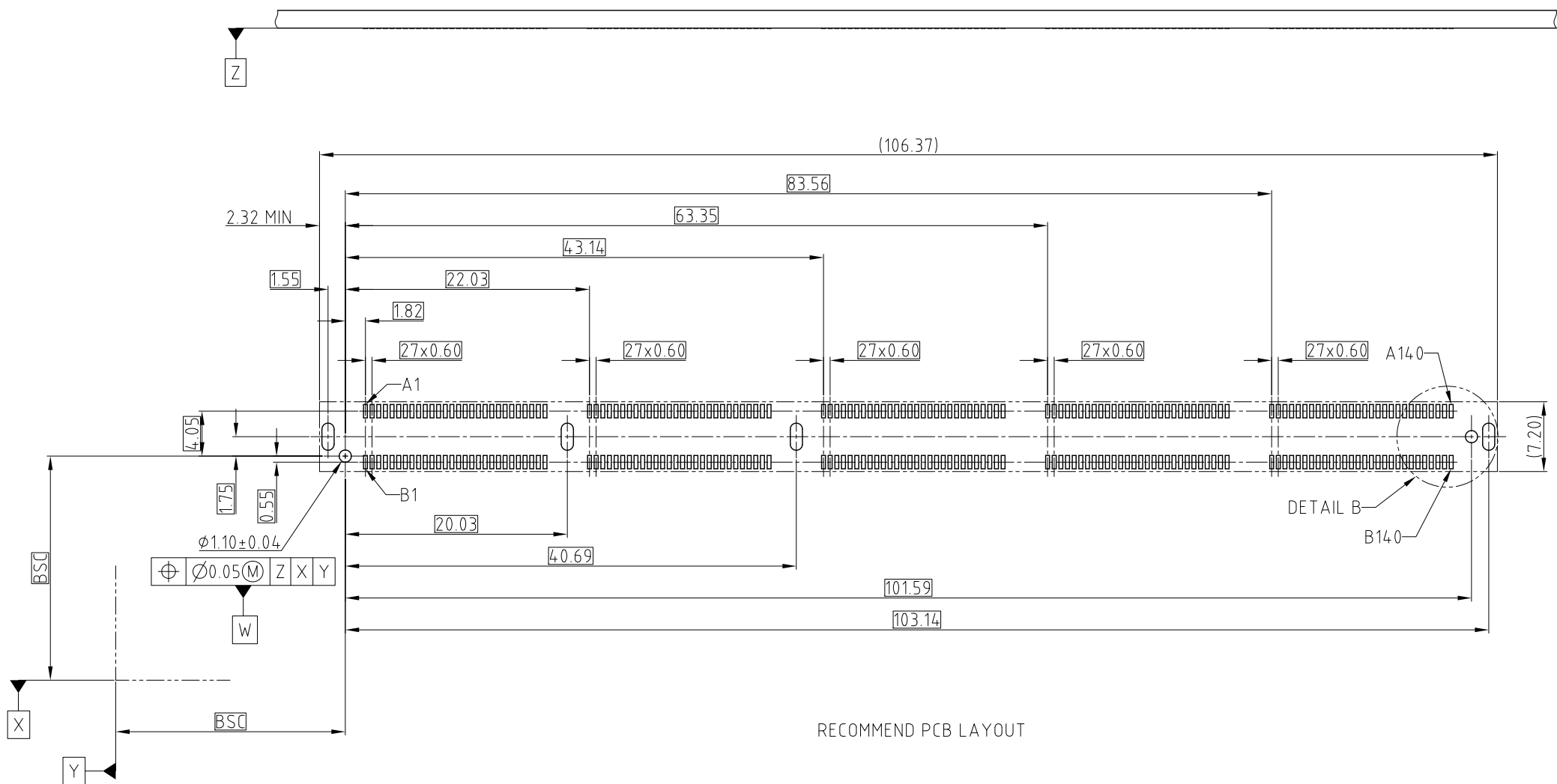


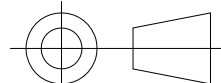
Amphenol		
TITLE		
MINI COOL EDGE 280PIN V/T 0.6mm PITCH CONNECTOR		
SIZE	DRAWING NO.	REV.
A3	C ME102804010X01X	4
SCALE	NONE	SHEET 1 OF 5

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CUSTOMER DRAWING

REVISIONS				
SYM	ECN	DESCRIPTION	DATE	APPROVED
		SEE SHEET 1		

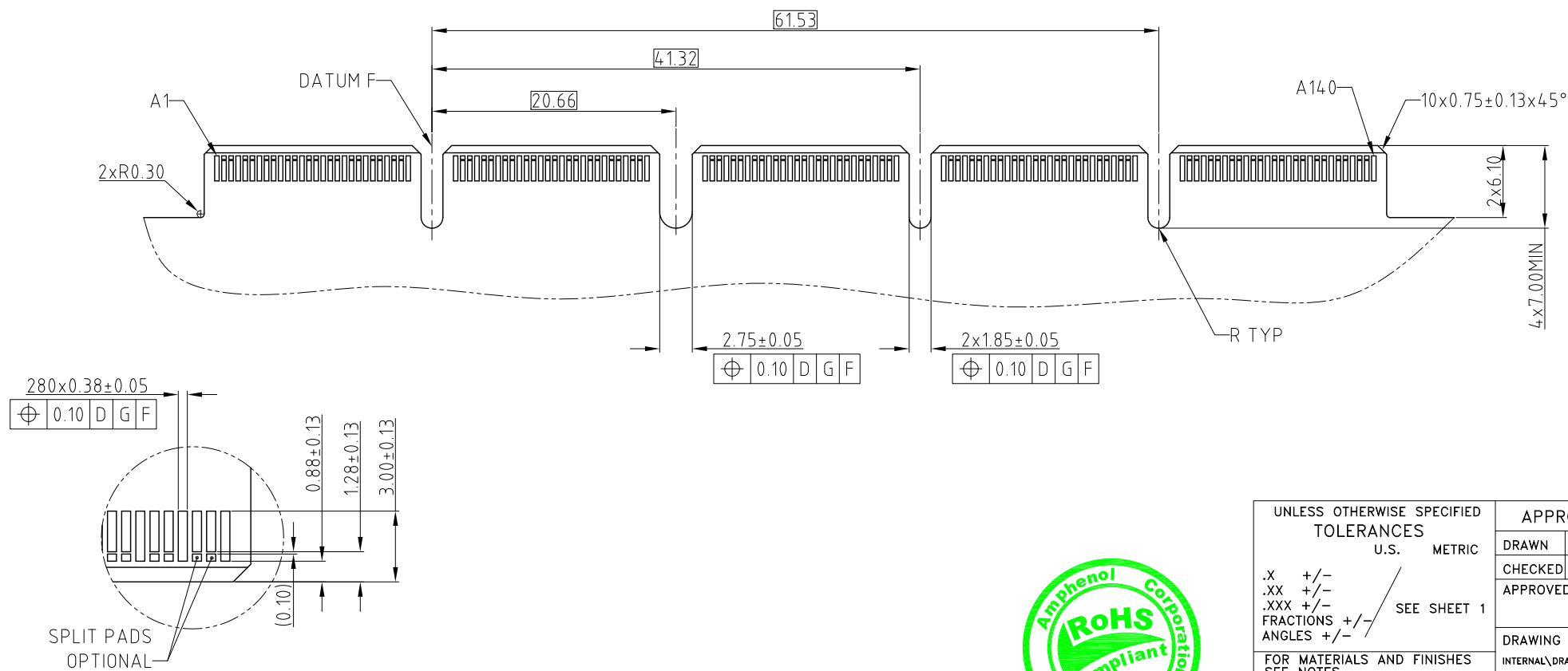
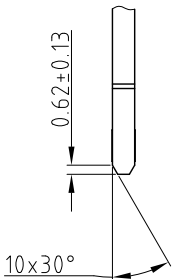
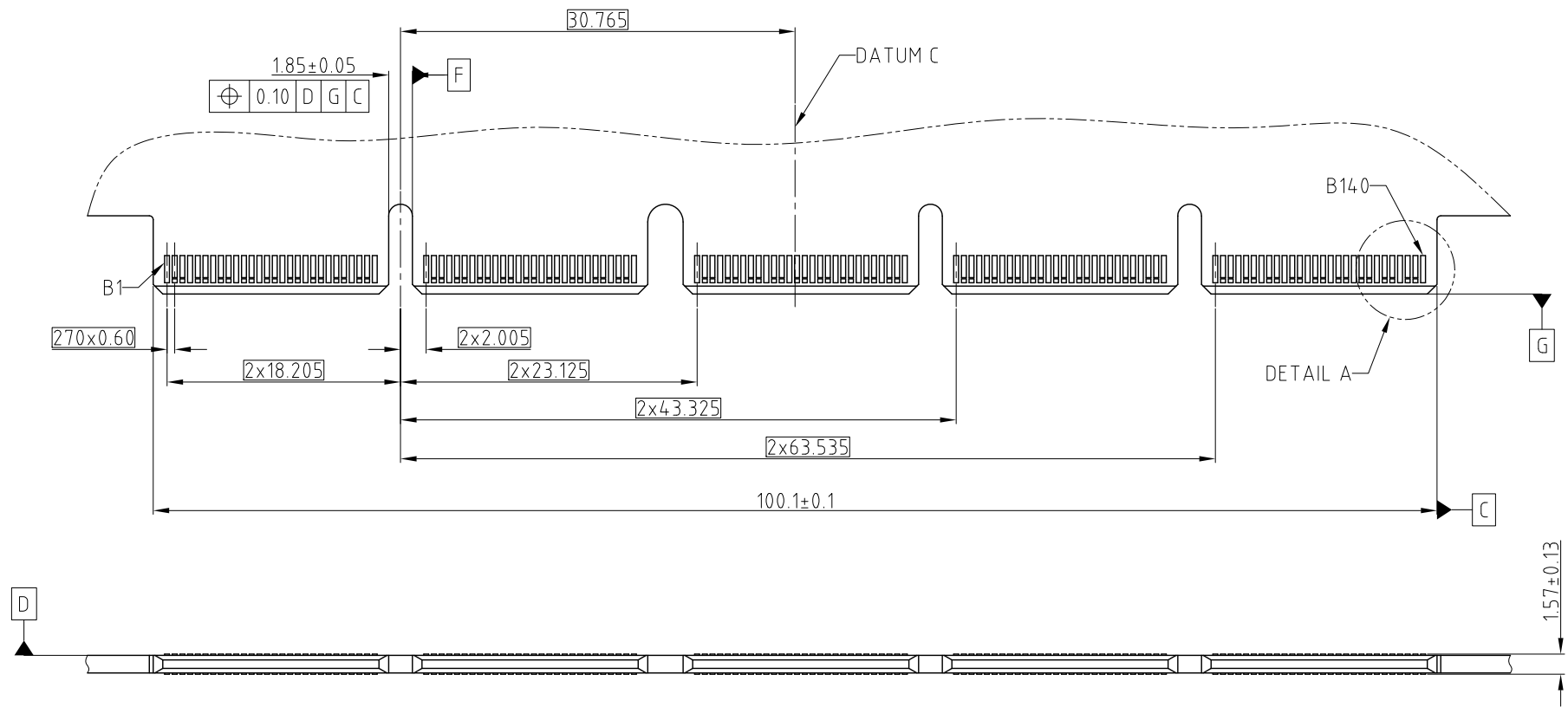


UNLESS OTHERWISE SPECIFIED TOLERANCES		APPROVAL		DATE		Amphenol					
U.S. METRIC		DRAWN	Yunx.liu	Sep.24,2019							
.X +/— .XX +/— .XXX +/— FRACTIONS +/— ANGLES +/—		CHECKED	Ly.yi	Sep.24,2019							
SEE SHEET 1		APPROVED									
FOR MATERIALS AND FINISHES SEE NOTES		DRAWING FILE :		INTERNAL\DRAWING\CE\C ME102804010X01X		TITLE MINI COOL EDGE 280PIN V/T 0.6mm PITCH CONNECTOR					
REMOVE SHARP EDGES											
DIMENSIONS		ANGLE OF PROJECTION				SIZE		DRAWING NO.		REV.	
— U.S. — (METRIC)		— INCHES — (MM)				A3		C ME102804010X01X		4	
						SCALE		NONE		SHEET 2 OF 5	

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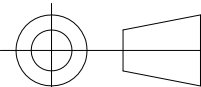
CUSTOMER DRAWING

REVISIONS				
SYM	ECN	DESCRIPTION	DATE	APPROVED
		SEE SHEET 1		



DETAIL A
SCALE 2:1



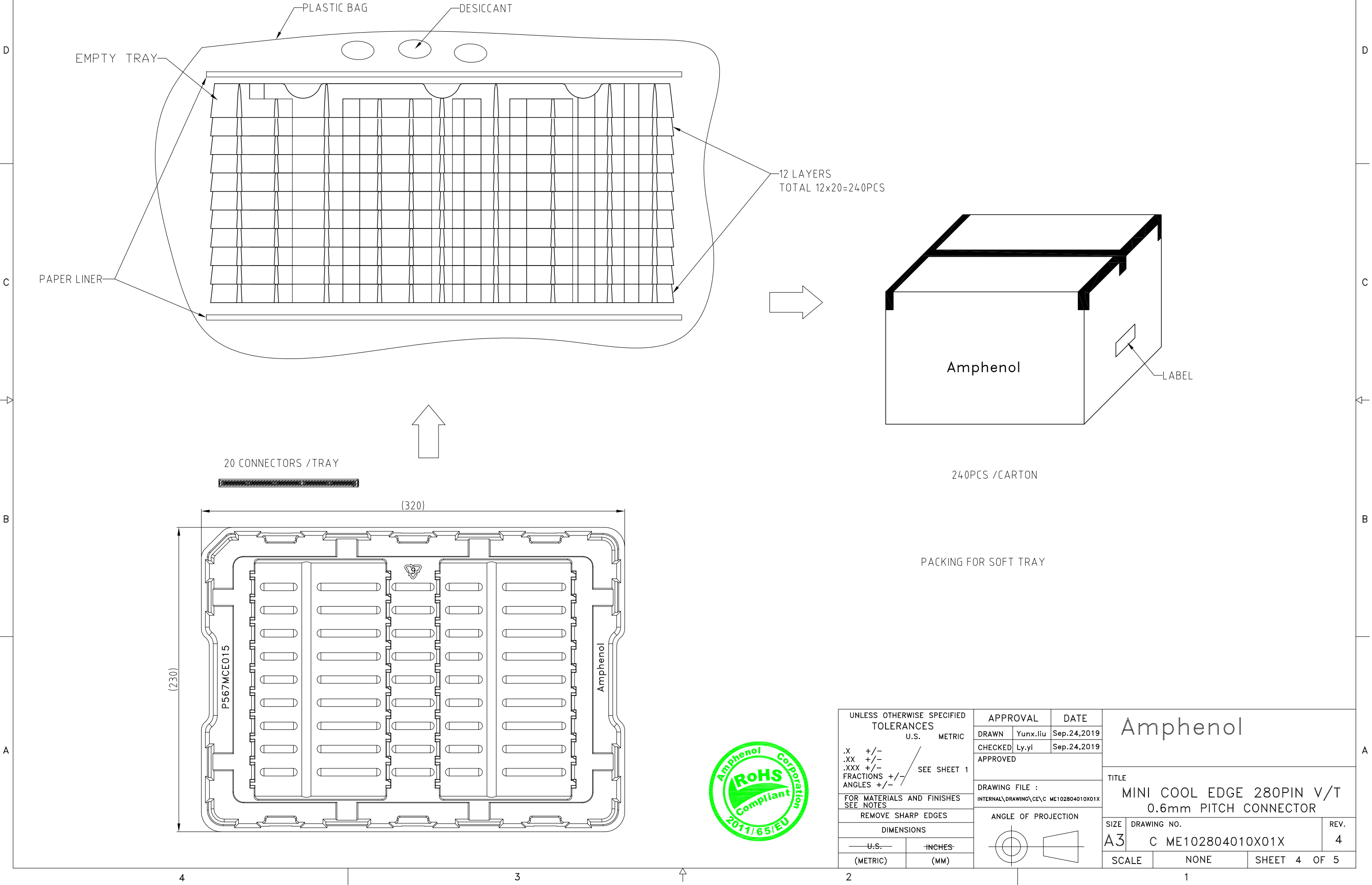
UNLESS OTHERWISE SPECIFIED TOLERANCES		APPROVAL		DATE	
U.S.		DRAWN		Yunx.liu	
METRIC		CHECKED		Ly.yi	
.X +/-		APPROVED			
.XX +/-		DRAWING FILE :			
.XXX +/-		INTERNAL\DRAWING\CE\CE ME102804010X01X			
FRACTIONS +/-		ANGLE OF PROJECTION			
ANGLES +/-					
SEE SHEET 1					
FOR MATERIALS AND FINISHES SEE NOTES					
REMOVE SHARP EDGES					
DIMENSIONS					
— U.S. —		— INCHES —			
(METRIC)		(MM)			

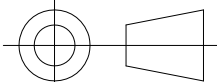
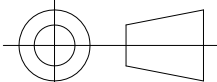
Amphenol			
TITLE MINI COOL EDGE 280PIN V/T 0.6mm PITCH CONNECTOR			
SIZE A3	DRAWING NO. C ME102804010X01X		REV. 4
SCALE	NONE	SHEET 3 OF 5	

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CUSTOMER DRAWING

REVISIONS				
SYM	ECN	DESCRIPTION	DATE	APPROVED
		SEE SHEET 1		



UNLESS OTHERWISE SPECIFIED TOLERANCES U.S. METRIC		APPROVAL		DATE		Amphenol	
.X +/- .XX +/- .XXX +/- FRACTIONS +/- ANGLES +/- SEE SHEET 1		DRAWN	Yunx.liu	Sep.24,2019			
		CHECKED	Ly.yi	Sep.24,2019			
FOR MATERIALS AND FINISHES SEE NOTES REMOVE SHARP EDGES DIMENSIONS — U.S. — — INCHES — (METRIC) (MM)		APPROVED		TITLE MINI COOL EDGE 280PIN V/T 0.6mm PITCH CONNECTOR			
		DRAWING FILE : INTERNAL\DRAWING\CE\C ME102804010X01X					
		ANGLE OF PROJECTION				SIZE	DRAWING NO.
		A3	C ME102804010X01X			4	
		SCALE	NONE			SHEET 4 OF 5	

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CUSTOMER DRAWING

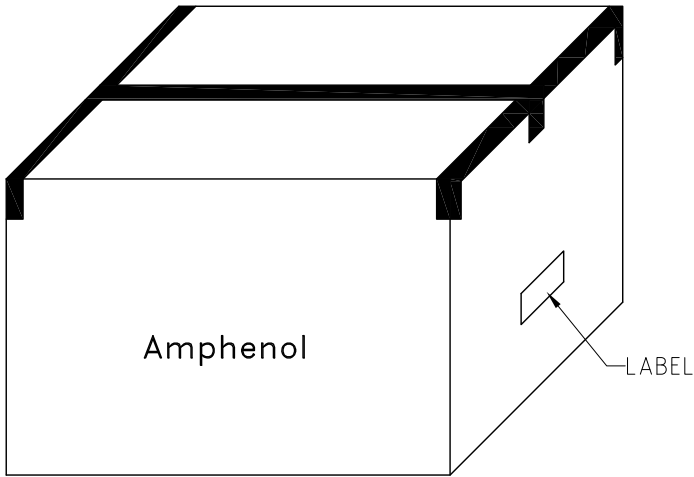
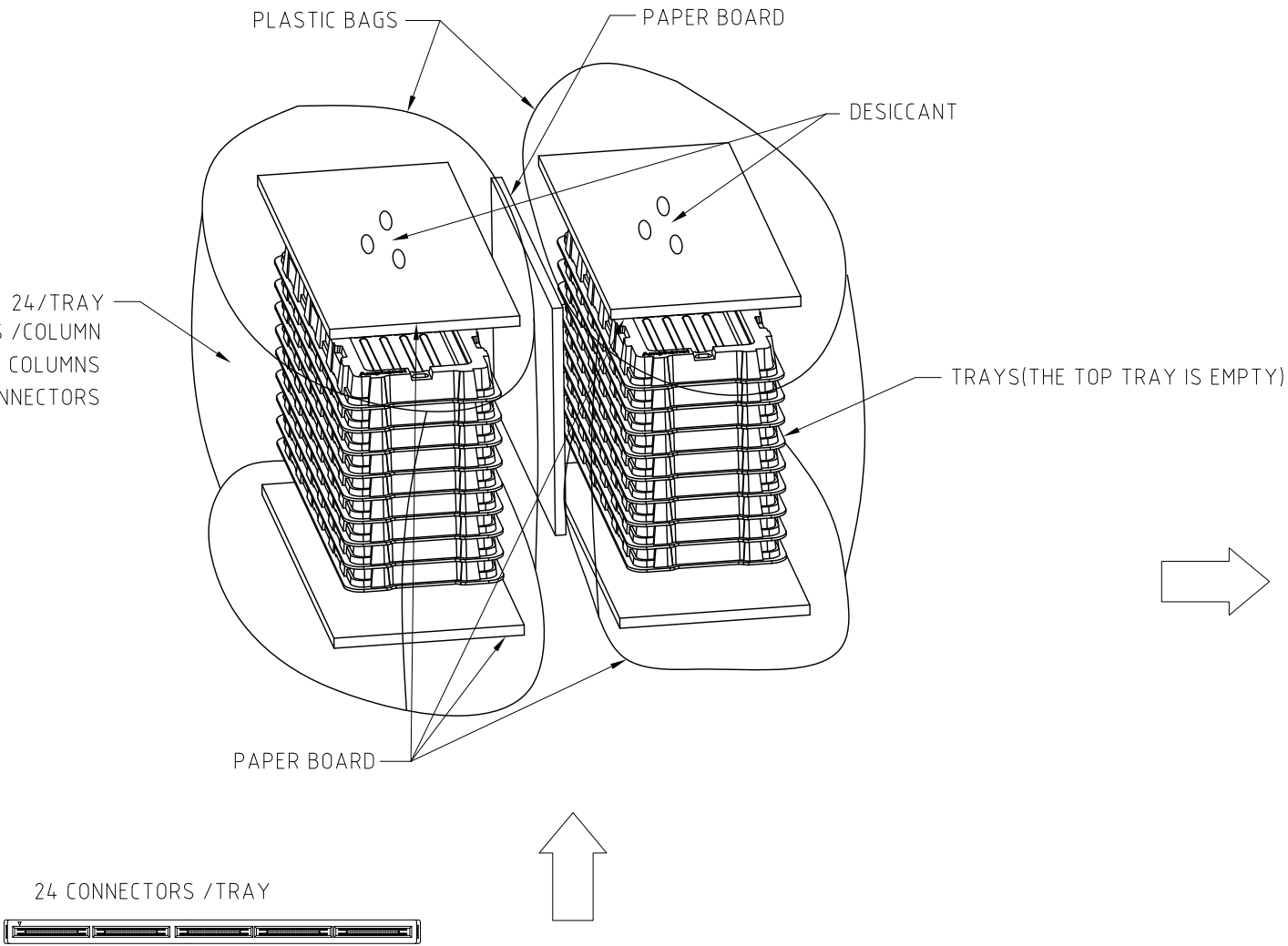
REVISIONS				
SYM	ECN	DESCRIPTION	DATE	APPROVED
		SEE SHEET 1		

D

C

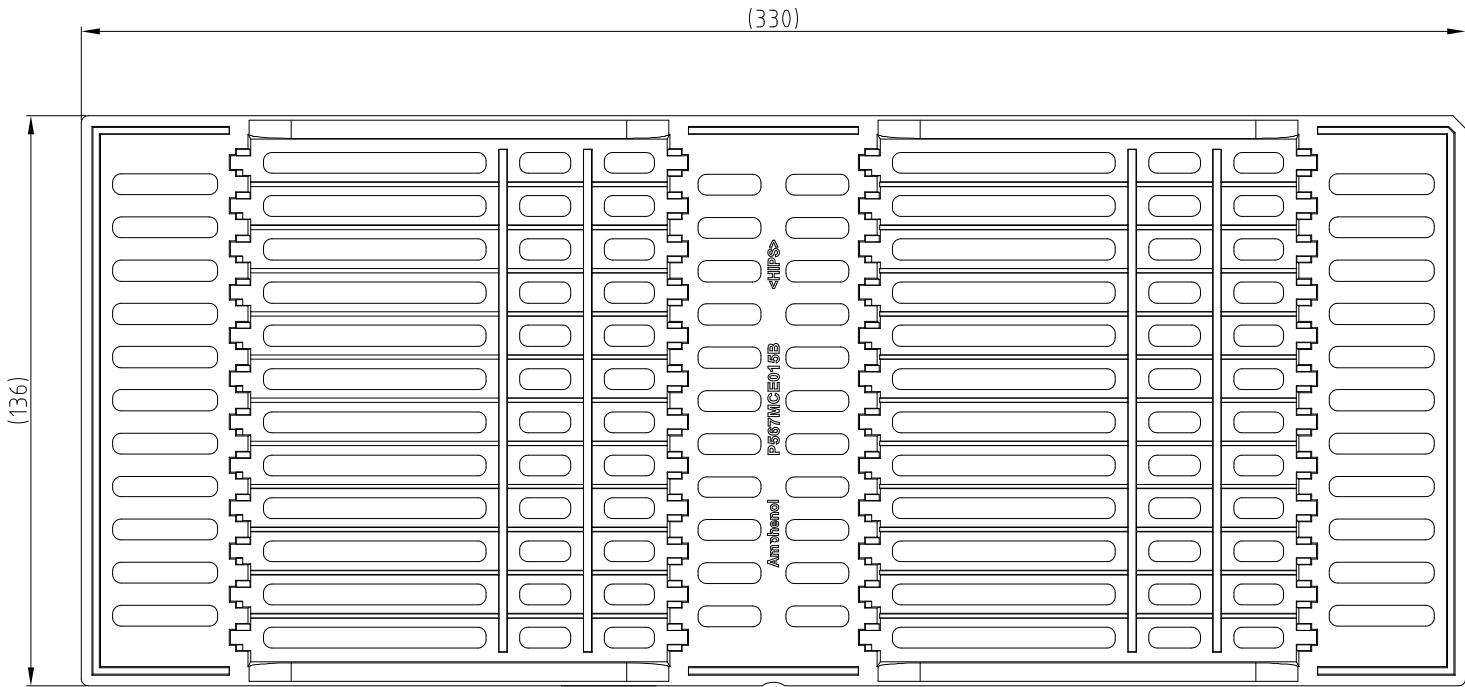
B

A



480PCS /CARTON

PACKING FOR HARD TRAY



UNLESS OTHERWISE SPECIFIED TOLERANCES U.S. METRIC .X +/- .XX +/- .XXX +/- FRACTIONS +/- ANGLES +/- FOR MATERIALS AND FINISHES SEE NOTES REMOVE SHARP EDGES DIMENSIONS U.S. INCHES (METRIC) (MM)		APPROVAL		DATE		Amphenol	
		DRAWN	Yunx.liu	Sep.24,2019			
		CHECKED	Ly.yi	Sep.24,2019		TITLE	
		APPROVED		DRAWING FILE :		MINI COOL EDGE 280PIN V/T 0.6mm PITCH CONNECTOR	
				INTERNAL\DRAWING\CE\C ME102804010X01X		SIZE	DRAWING NO.
				ANGLE OF PROJECTION		A3	C ME102804010X01X
				SCALE		NONE	REV. 4
						SHEET 5 OF 5	