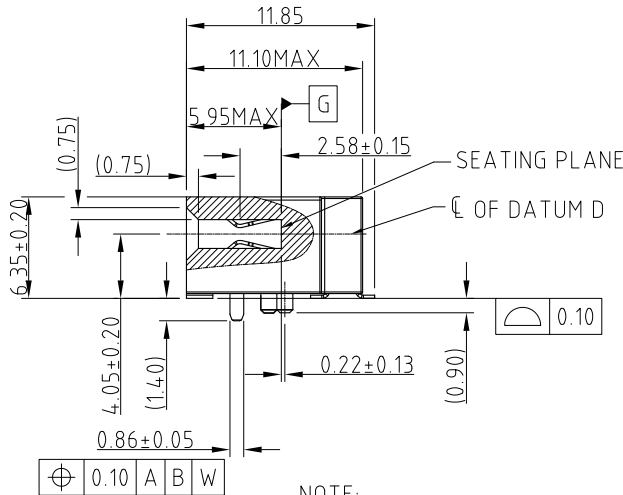
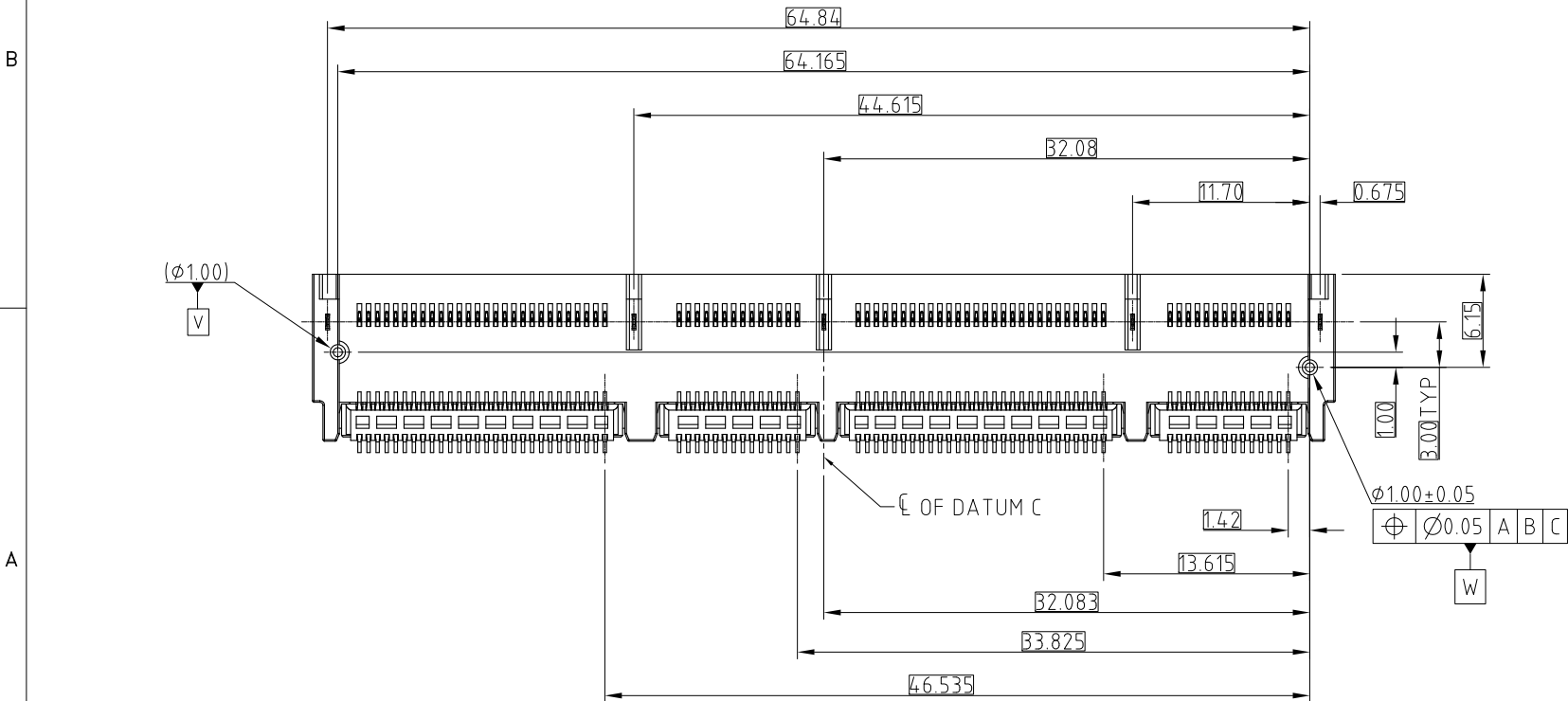
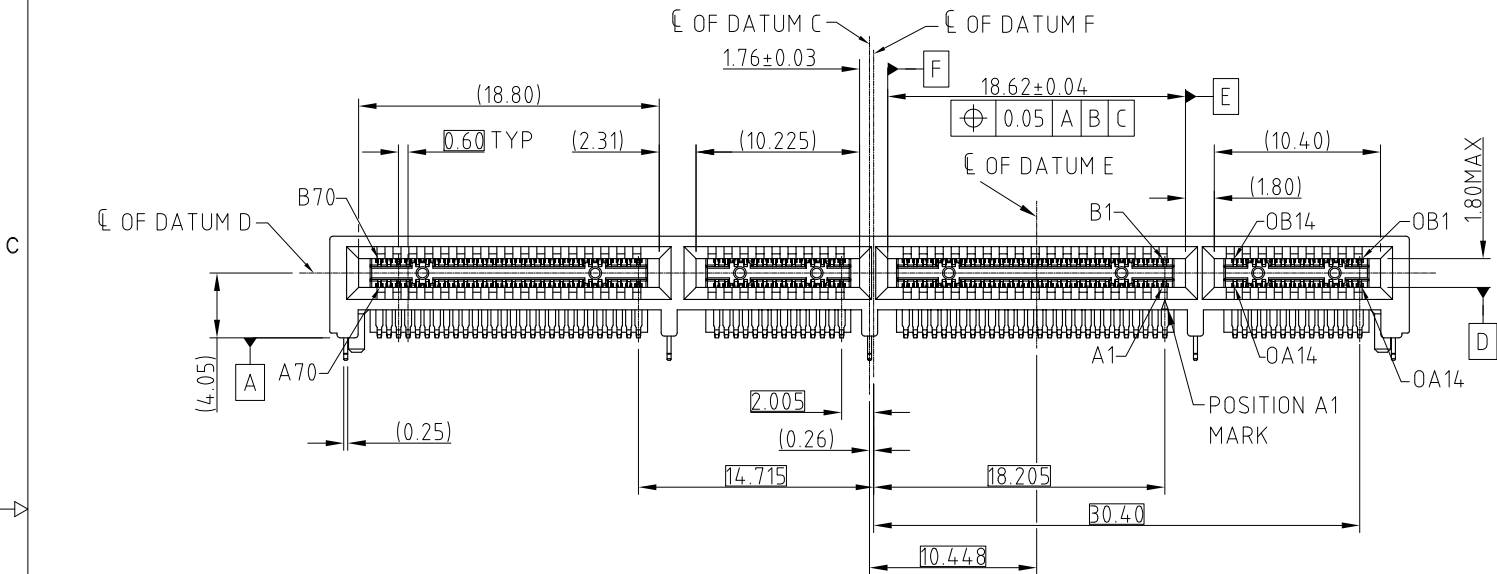
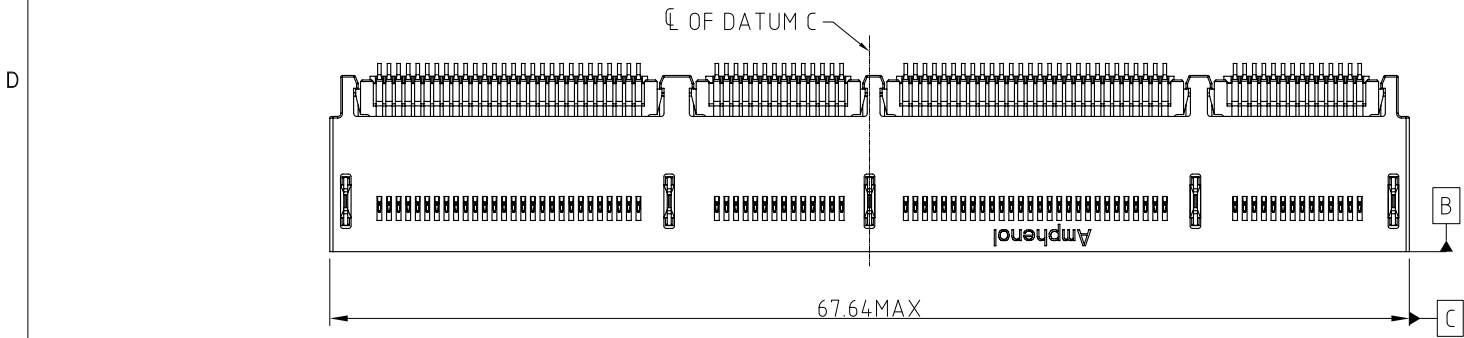


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CUSTOMER DRAWING

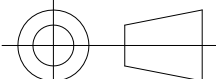
REVISIONS

SYM	ECN	DESCRIPTION	DATE	APPROVED
2	CDXXXX	ADD MATING CARD	May.28,2018	YH
3	CDXXXX	UPDATED THE PIN NUMBER	Jun.20,2018	YH
4	CDXXXX	REVISE THE BOARD LOCK LENGTH	Jul.02,2018	YH
5	CDXXXX	REVISE THE BOARD LOCK LENGTH	Aug.22,2018	YH
6	CDXXXX	REVISE THE DRAWING	Sep.10,2018	YH
7	CDXXXX	UPDATED BY SFF TA 1002 REV 1.1.2	Oct.12,2018	YH
8	CD1489	UPDATED BY SFF TA 1002 REV 1.1.3	Nov.08,2018	YH
9	CD1763	ADD PAKCING	Jul.14,2019	YH



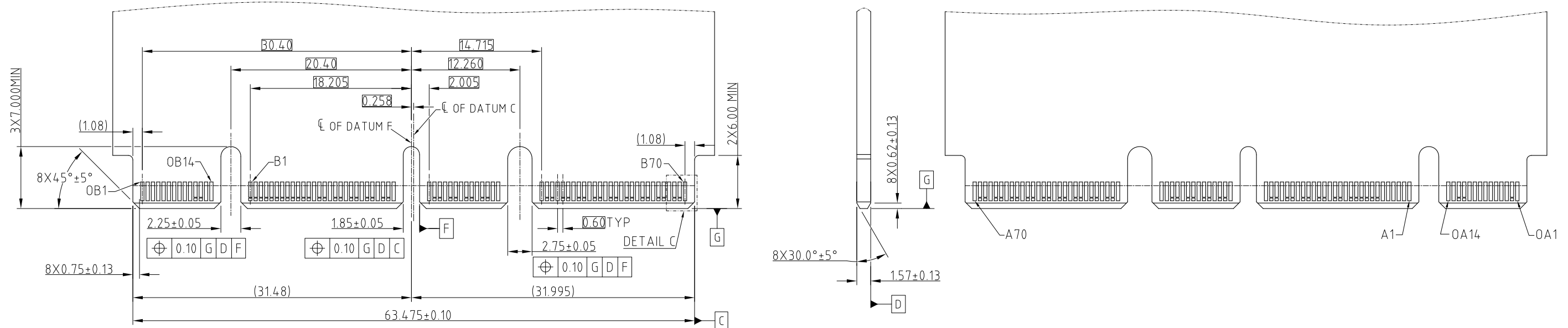
- NOTE:
- MATERIAL:
HOUSING: HIGH TEMPERATURE THERMOPLASTIC BLACK UL94-V0
CONTACT: COPPER ALLOY
BOARD LOCK: COPPER ALLOY
 - PLATING:
CONTACT: MATING AREA: Au THICKNESS PLEASE REFER TO PN SYSTEM,
1.27-2.54 μ m NICKEL UNDERPLATED
SOLDER AREA: 1.27 μ m MIN TIN OVER 1.27-2.54 μ m NICKEL UNDERPLATED
BOARD LOCK: 1.27 MIN TIN OVER 1.27-2.54 μ m NICKEL UNDERPLATED
 - ELECTRICAL PERFORMANCE:
RATED CURRENT: 1.1A/PIN UP TO 12PINS
LLCR:30m Ω MAX, DELTA 15 m Ω .
INSULATION RESISTANCE: 1000M Ω MIN
 - DURABILITY:200 CYCLES.
 - MATERIAL SHOULD BE FULFILLED AMPHENOL SPEC# S-SN-002 AND S-SN-004
 - ORDERING PN SYSTEM : ME101681020103X

- PLATING SPEC
- 0.76 μ m Au
 - 0.38 μ m Au
 - GOLD FLASH
 - PaNi Au 0.76 μ m+G/F

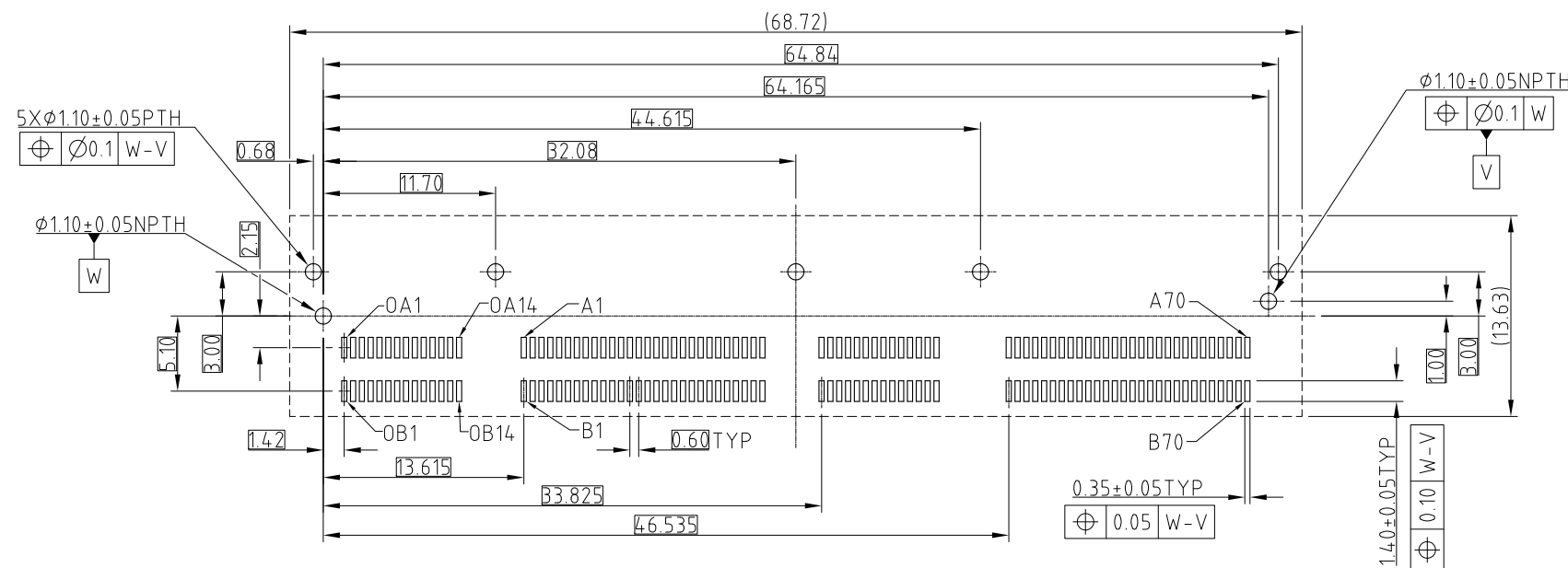
UNLESS OTHERWISE SPECIFIED TOLERANCES		APPROVAL		DATE		Amphenol	
U.S. METRIC		DRAWN		Teng.Cao Jul.14,2019			
		CHECKED		Ly.Yi Jul.14,2019			
.X +/- 0.25		APPROVED		TITLE MINI COOL EDGE CONNECTOR 168P R/A 0.6MM PITCH 4.05			
.XX +/- 0.20							
.XXX +/- 0.15							
FRACTIONS +/-		DRAWING FILE :		SIZE A3			
ANGLES +/- 5°		INTERNAL\DRAWING\ME\CME101681020103X					
FOR MATERIALS AND FINISHES SEE NOTES		ANGLE OF PROJECTION		DRAWING NO.		REV.	
REMOVE SHARP EDGES				A3		C ME101681020103X 9	
DIMENSIONS				SCALE		NONE	
— U.S. — INCHES				SHEET 1		OF 3	
(METRIC) (mm)							

CUSTOMER DRAWING

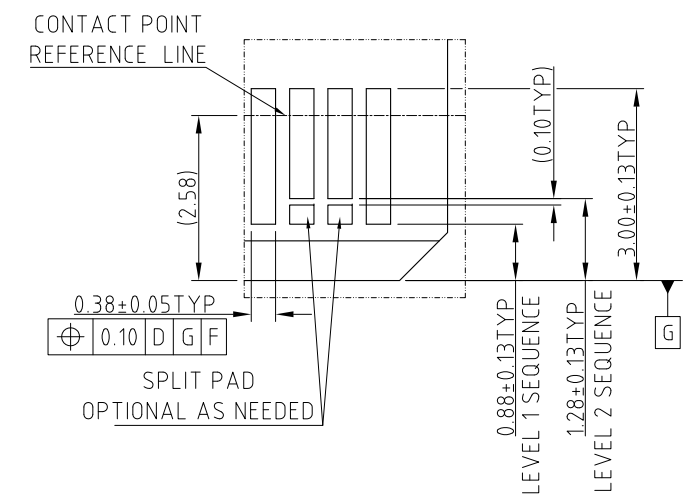
REVISIONS				
SYM	ECN	DESCRIPTION	DATE	APPROVED
		SEE SHEET 1		



RECOMMENDED AIC MATING CARD

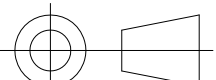


RECOMMENDED FOOTPRINT



DETAIL C
SCALE 4:1

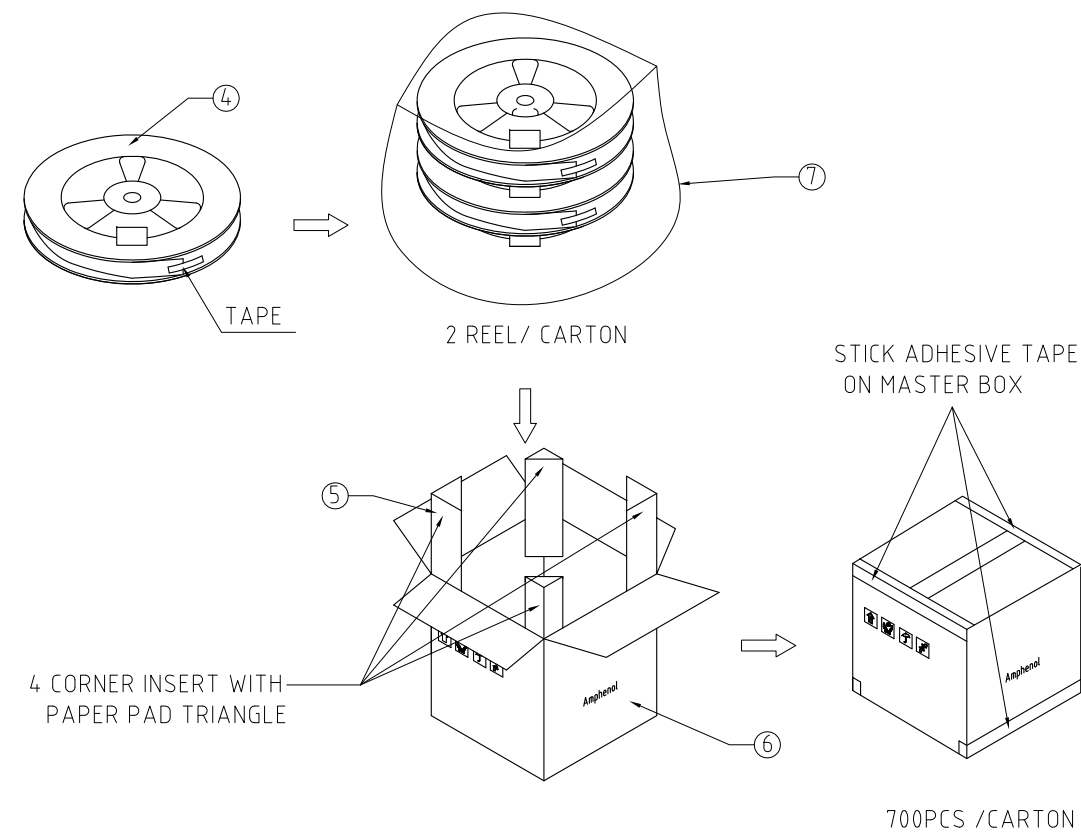
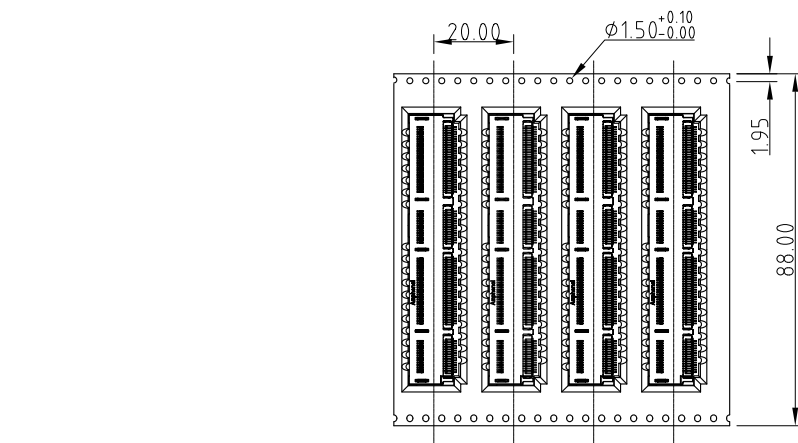
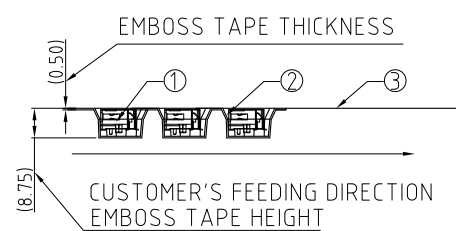
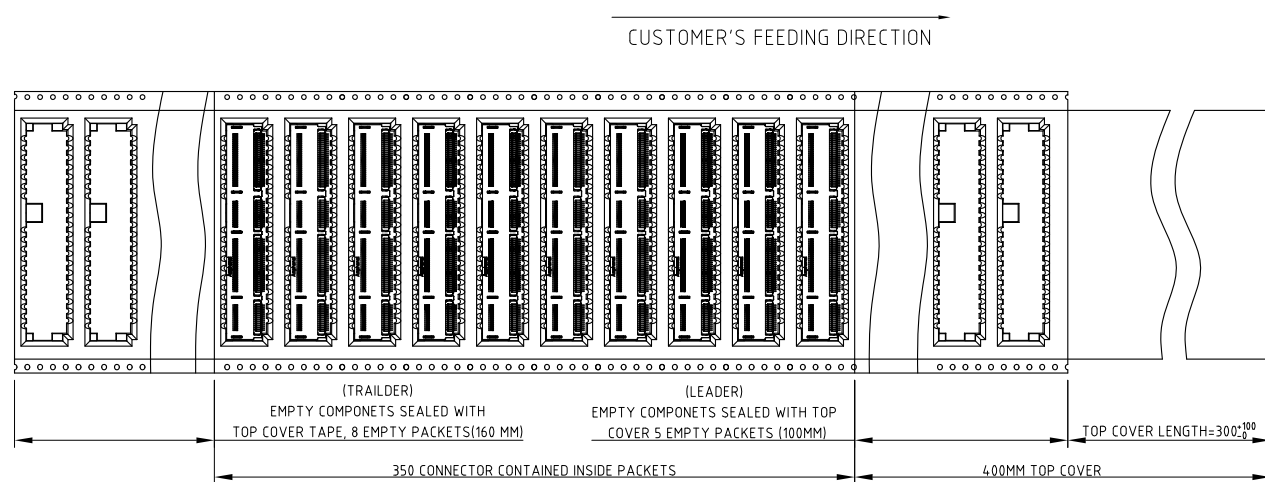
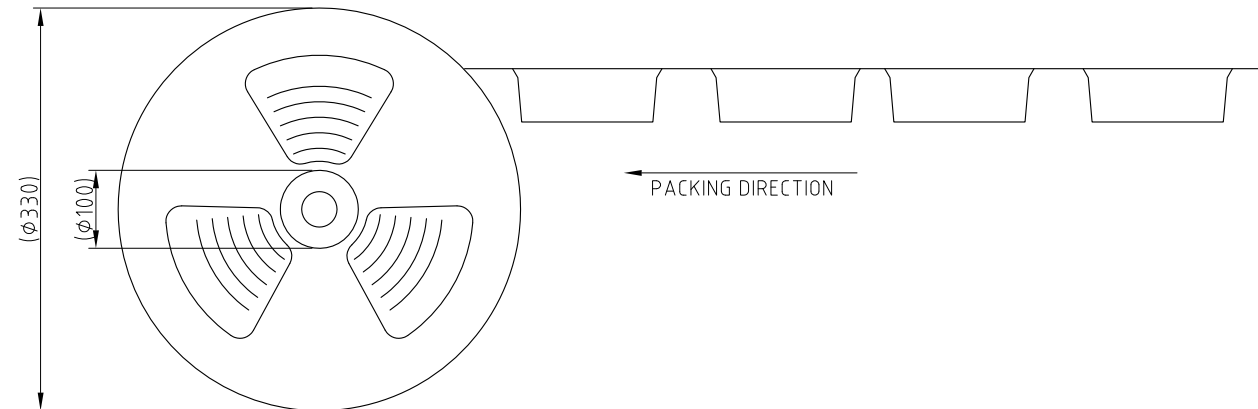


UNLESS OTHERWISE SPECIFIED TOLERANCES		APPROVAL		DATE		Amphenol	
U.S. METRIC		DRAWN	Teng.Cao	Jul.14,2019			
.X +/- /		CHECKED	Ly.Yi	Jul.14,2019			
.XX +/- /		APPROVED		TITLE MINI COOL EDGE CONNECTOR 168P R/A 0.6MM PITCH 4.05			
.XXX +/- /							
FRACTIONS +/-							
ANGLES +/- 5°		DRAWING FILE :		SIZE DRAWING NO. REV. A3 C ME101681020103X 9			
FOR MATERIALS AND FINISHES SEE NOTES		INTERNAL\DRAWING\ME\CME101681020103X					
REMOVE SHARP EDGES		ANGLE OF PROJECTION					
DIMENSIONS				SCALE NONE SHEET 2 OF 3			
— U.S. —	INCHES						
(METRIC)	(mm)						

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CUSTOMER DRAWING

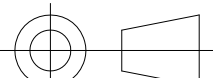
REVISIONS				
SYM	ECN	DESCRIPTION	DATE	APPROVED
		SEE SHEET 1		



THIS PAGE FOR REFERENCE ONLY

7	PLASTIC BAG	
6	PAPER PAD TRIANGLE	CORRUGATED FIBERBOARD
5	MASTER BOX	CORRUGATED FIBERBOARD
4	PP REEL	PP
3	TOP COVER TAPE	PET
2	EMBOSS TAPE	POLYSTYRENE
1	Connector	
ITEM	DESCRIPTION	MATERIAL



UNLESS OTHERWISE SPECIFIED TOLERANCES U.S. METRIC .X +/- 0.25 .XX +/- 0.20 .XXX +/- 0.15 FRACTIONS +/- 5° ANGLES +/-		APPROVAL DRAWN Teng.Cao Jul.14,2019 CHECKED Ly.Yi Jul.14,2019 APPROVED DRAWING FILE : INTERNAL\DRAWING\ME\CME101681020103X		TITLE MINI COOL EDGE CONNECTOR 168P R/A 0.6MM PITCH 4.05	
REMOVE SHARP EDGES DIMENSIONS — U.S. — — INCHES — (METRIC) (mm)		ANGLE OF PROJECTION 		SIZE DRAWING NO. REV. A3 C ME101681020103X 9	
		SCALE NONE SHEET 3 OF 3			