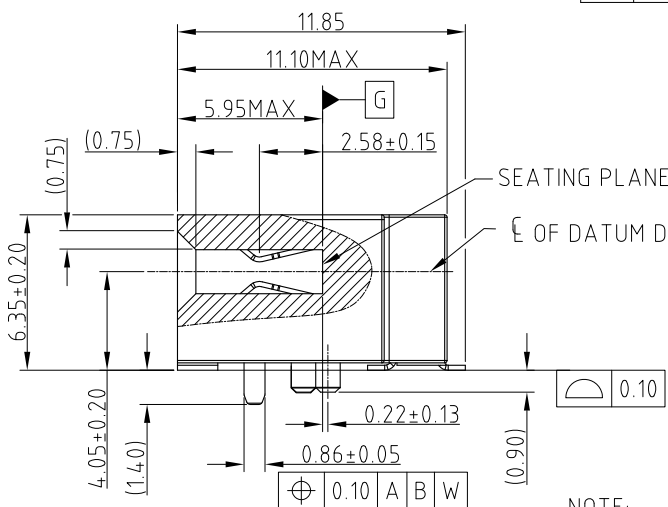
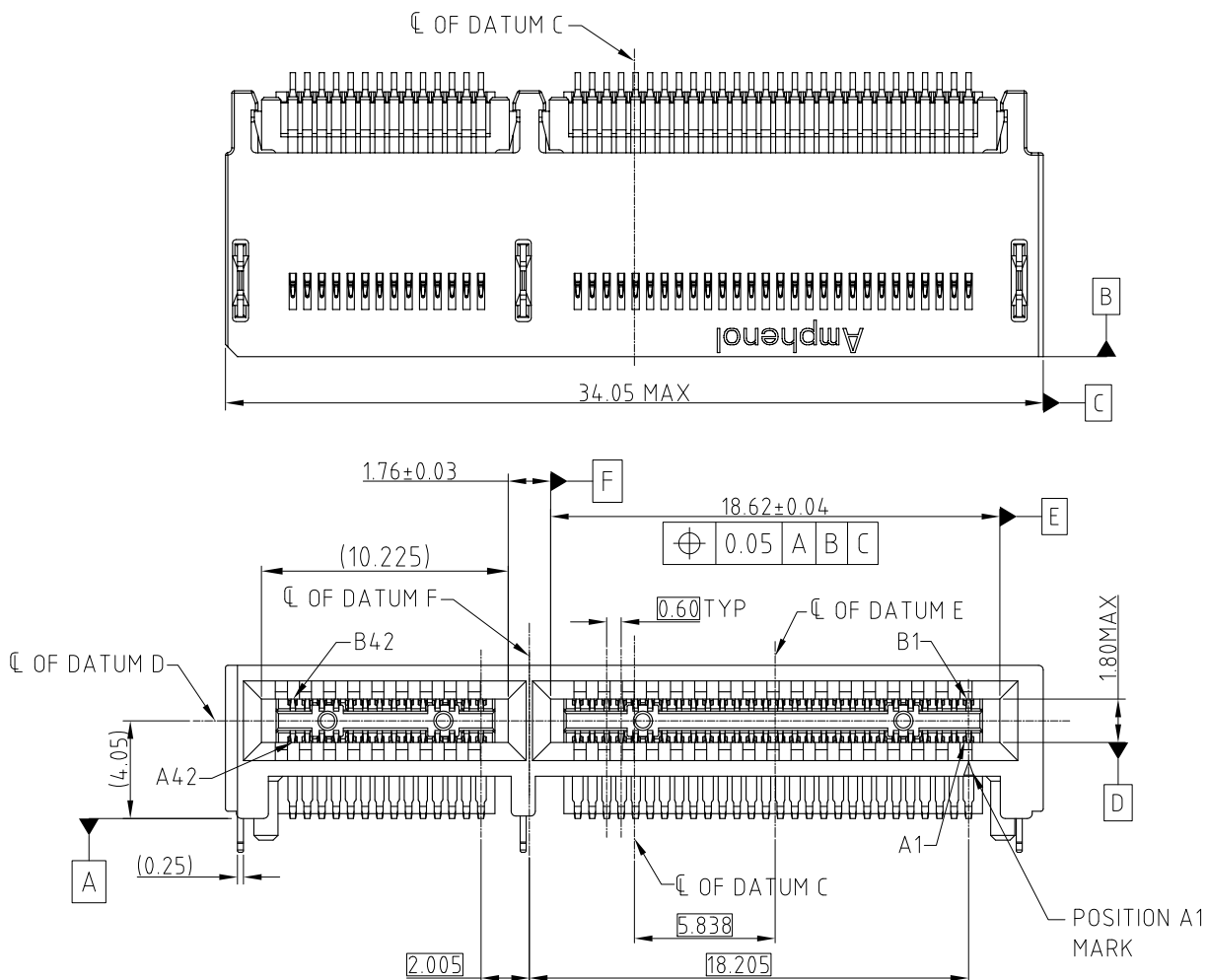


This document is the property of Amphenol Corporation and is delivered on the express condition that it is not to be disclosed, reproduced or used, in whole or in part, for manufacture or sale by anyone other than Amphenol Corporation without its prior consent, & that no right is granted to disclose or to use any information in this document.

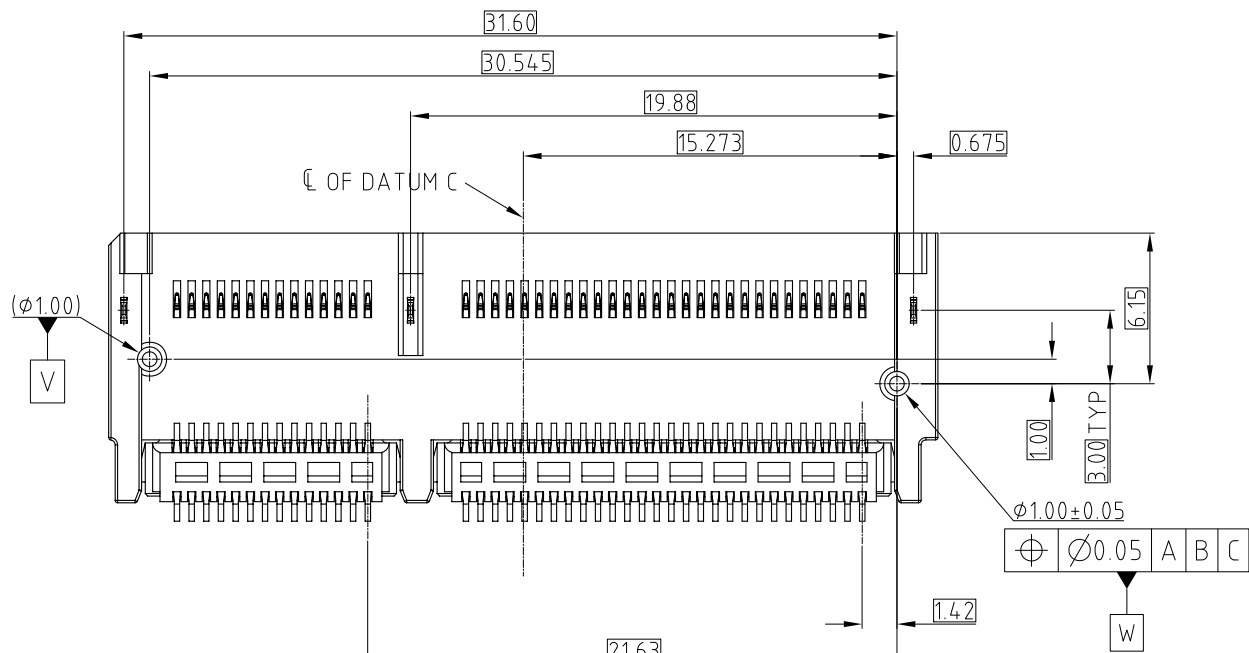
CUSTOMER DRAWING

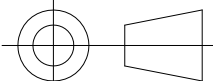
REVISIONS				
SYM	ECN	DESCRIPTION	DATE	APPROVED
1	CDXXXX	PRELIMINARY PROPOSAL(FOLLOW GEN Z V1.0)	Nov.30,2017	YH
2	CDXXXX	FOLLOW SFF TA 1002 V1.1	Feb.12,2017	YH
3	CDXXXX	ADD AIC MATING CARD SPECIFICATION	May.28,2018	YH
4	CDXXXX	ADD AIC MATING CARD SPECIFICATION	Jun.05,2018	YH
5	CDXXXX	REVISE THE BOARD LOCK LENGTH	Jul.04,2018	YH
6	CDXXXX	REVISE THE DRAWING	Sep.21,2018	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 PACKING	Jul.14,2019	YH
10	ELX-CD-XXXXX-1	UPDATED DARWING	Aug.04,2023	YH



NOTE:

1. MATERIAL:
HOUSING: HIGH TEMPERATURE THERMOPLASTIC BLACK UL94-V0
CONTACT: COPPER ALLOY
BOARD LOCK: COPPER ALLOY
2. PLATING:
CONTACT: MATING AREA: Au THICKNESS PLEASE REFER TO PN SYSTEM,
1.27-2.54 μm NICKEL UNDERPLATED
SOLDER AREA: 1.27 μm MIN TIN OVER 1.27-2.54 μm NICKEL UNDERPLATED
BOARD LOCK: 1.27 MIN TIN OVER 1.27-2.54UM NICKEL UNDERPLATED
3. ELECTRICAL PERFORMANCE:
RATED CURRENT: 1.1A/PIN UP TO 12PINS
LLCR:30m Ω MAX, DELTA 15 m Ω .
INSULATION RESISTANCE: 1000M Ω MIN
4. DURABILITY:200 CYCLES.
5. ATERIAL SHOULD BE FULFILLED AMPHENOL SPEC# S-SN-002 AND S-SN-004
6. ORDERING PN SYSTEM ME100841020103X

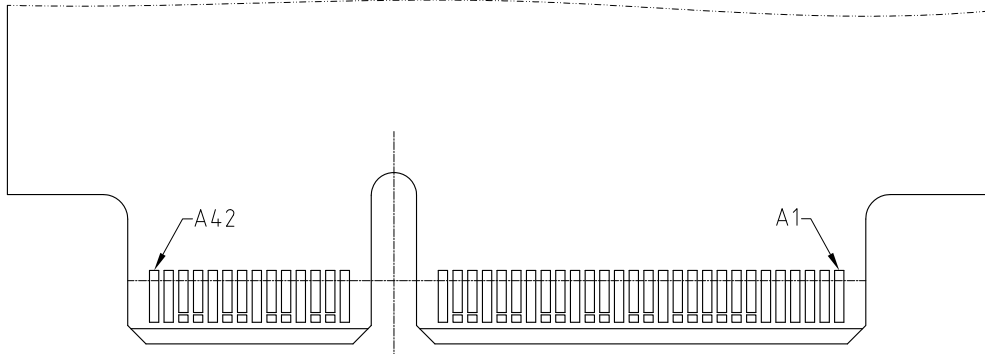
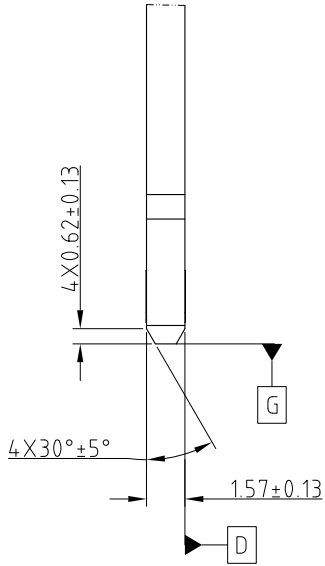
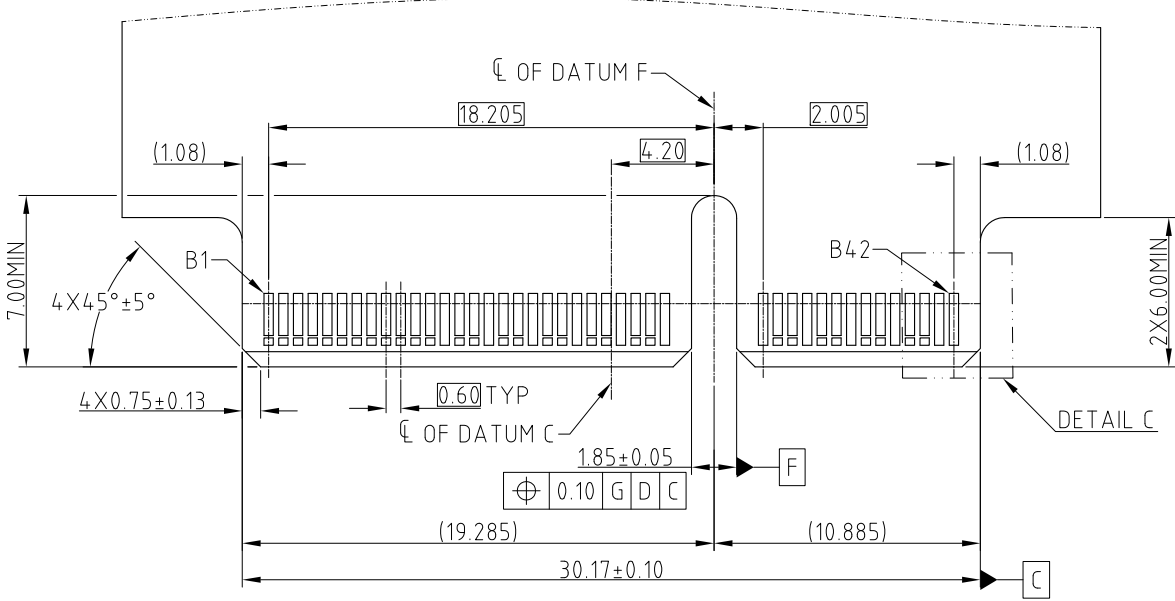


UNLESS OTHERWISE SPECIFIED		APPROVAL		DATE		Amphenol			
TOLERANCES		DRAWN Johnny		Aug.04,2023					
U.S. METRIC		CHECKED Ly.Yi		Aug.04,2023					
		APPROVED							
.X +/— / 0.25		DRAWING FILE : INTERNAL\DRAWING\ME\ C ME100841020103X		TITLE MINI COOL EDGE CONNECTOR 84P R/A 0.6MM PITCH 4.05 GEN5					
.XX +/— / 0.20									
.XXX +/— / 0.15									
FRACTIONS +/— /									
ANGLES +/— 5°		ANGLE OF PROJECTION 		SIZE A3		DRAWING NO. C ME100841020103X		REV. 10	
FOR MATERIALS AND FINISHES SEE NOTES									
REMOVE SHARP EDGES									
DIMENSIONS									
— U.S. —				SCALE		NONE		SHEET 1 OF 3	
INCHES									
(METRIC)									
(mm)									

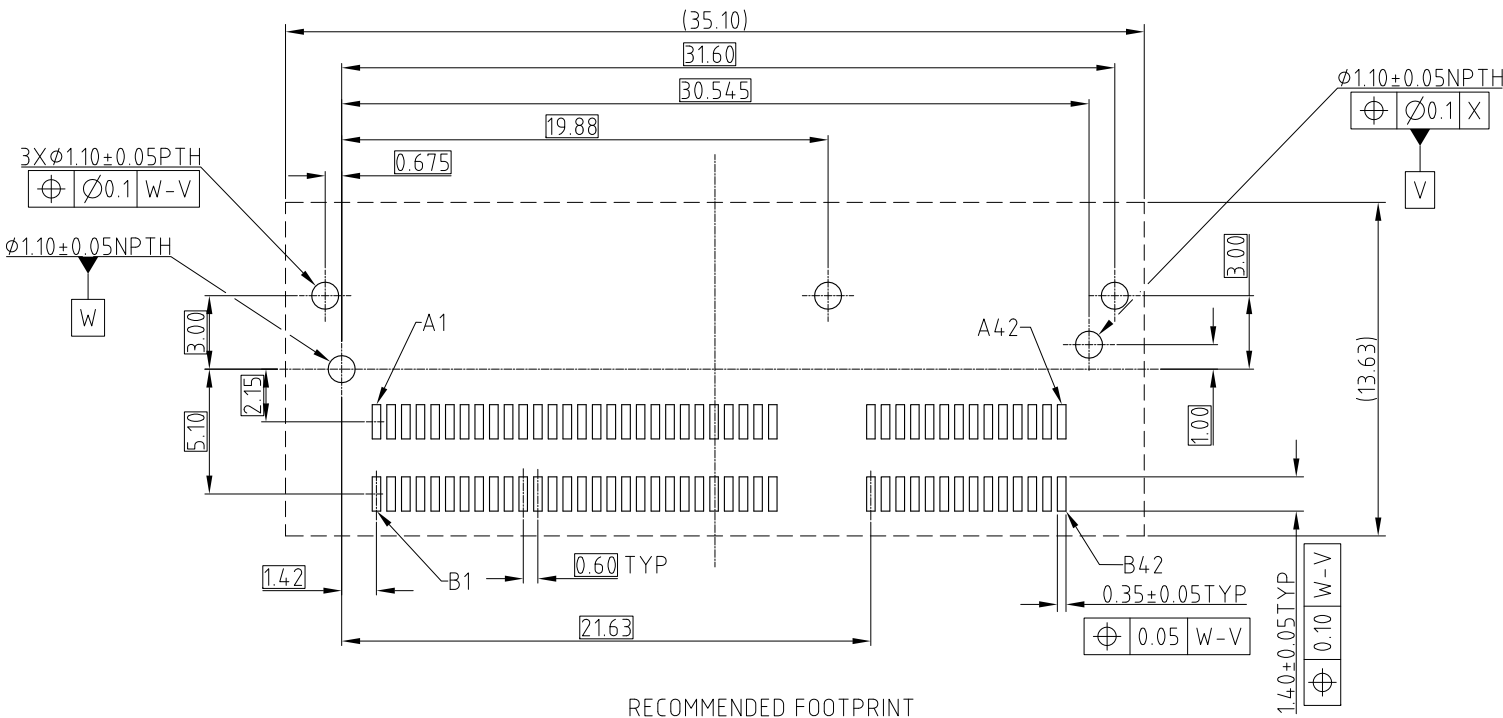
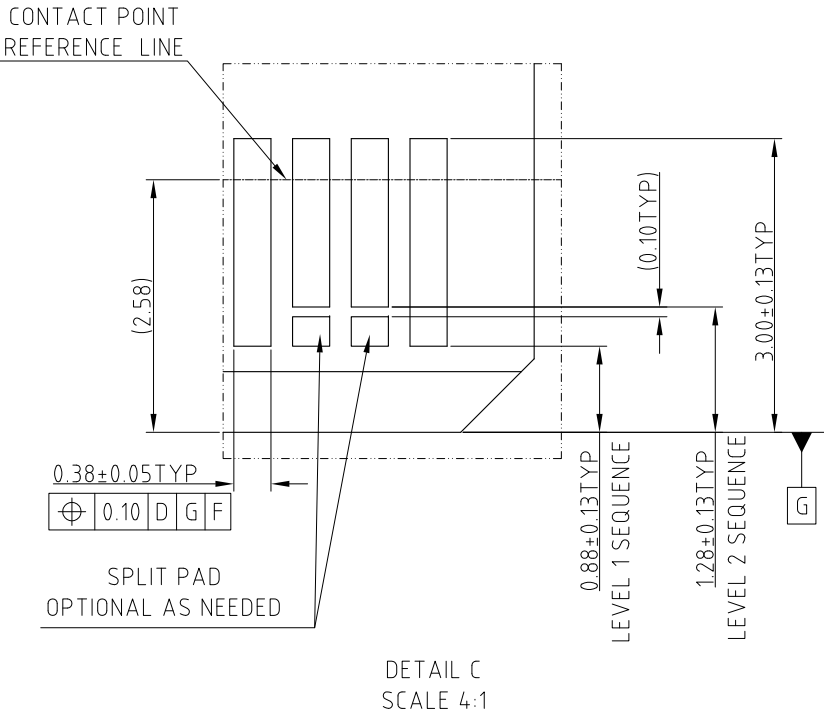
This document is the property of Amphenol Corporation and is delivered on the express condition that it is not to be disclosed, reproduced or used, in whole or in part, for manufacture or sale by anyone other than Amphenol Corporation without its prior consent, & that no right is granted to disclose or to use any information in this document.

CUSTOMER DRAWING

REVISIONS				
SYM	ECN	DESCRIPTION	DATE	APPROVED
		SEE SHEET 1		



RECOMMENDED AIC MATING CARD



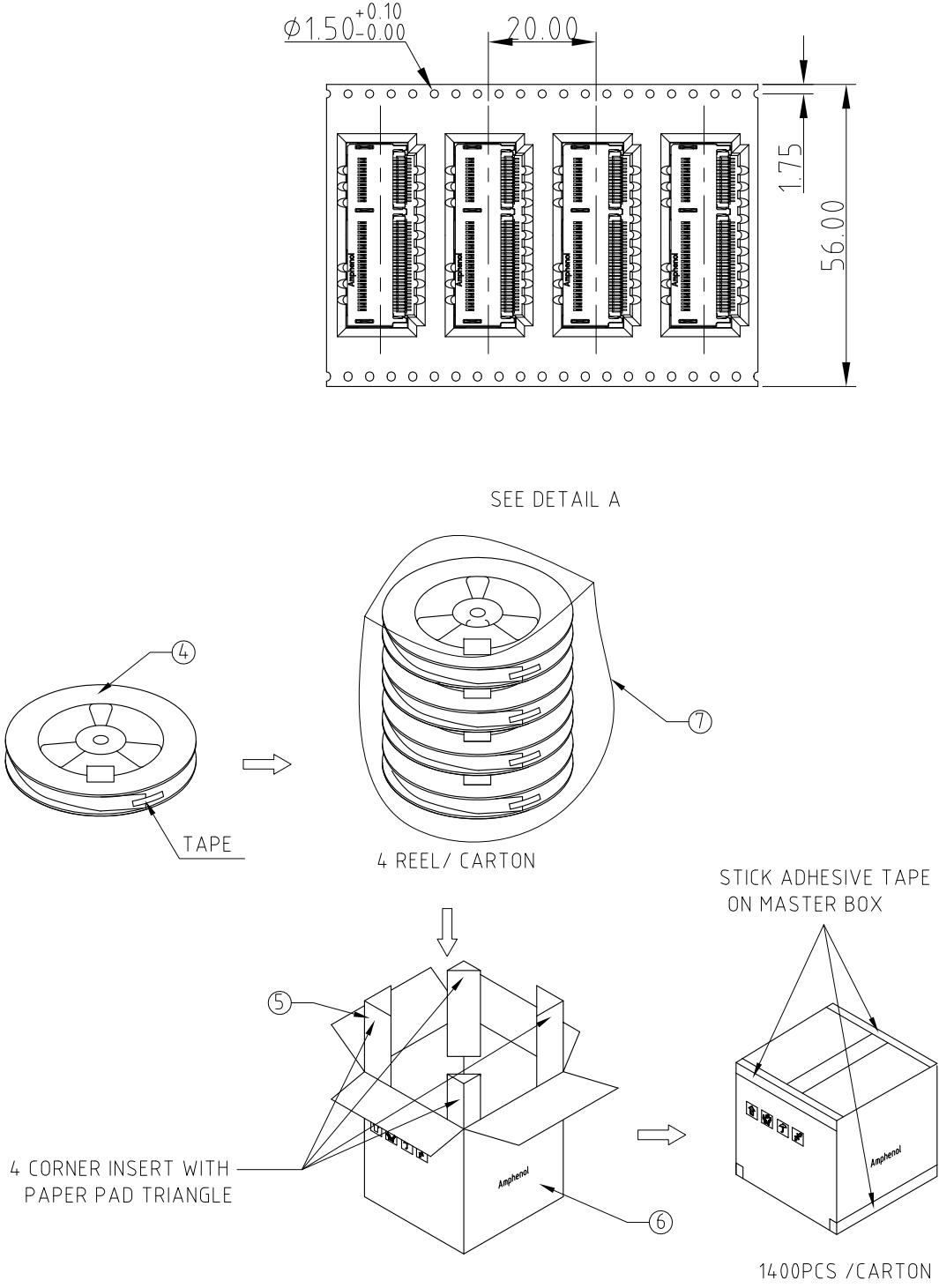
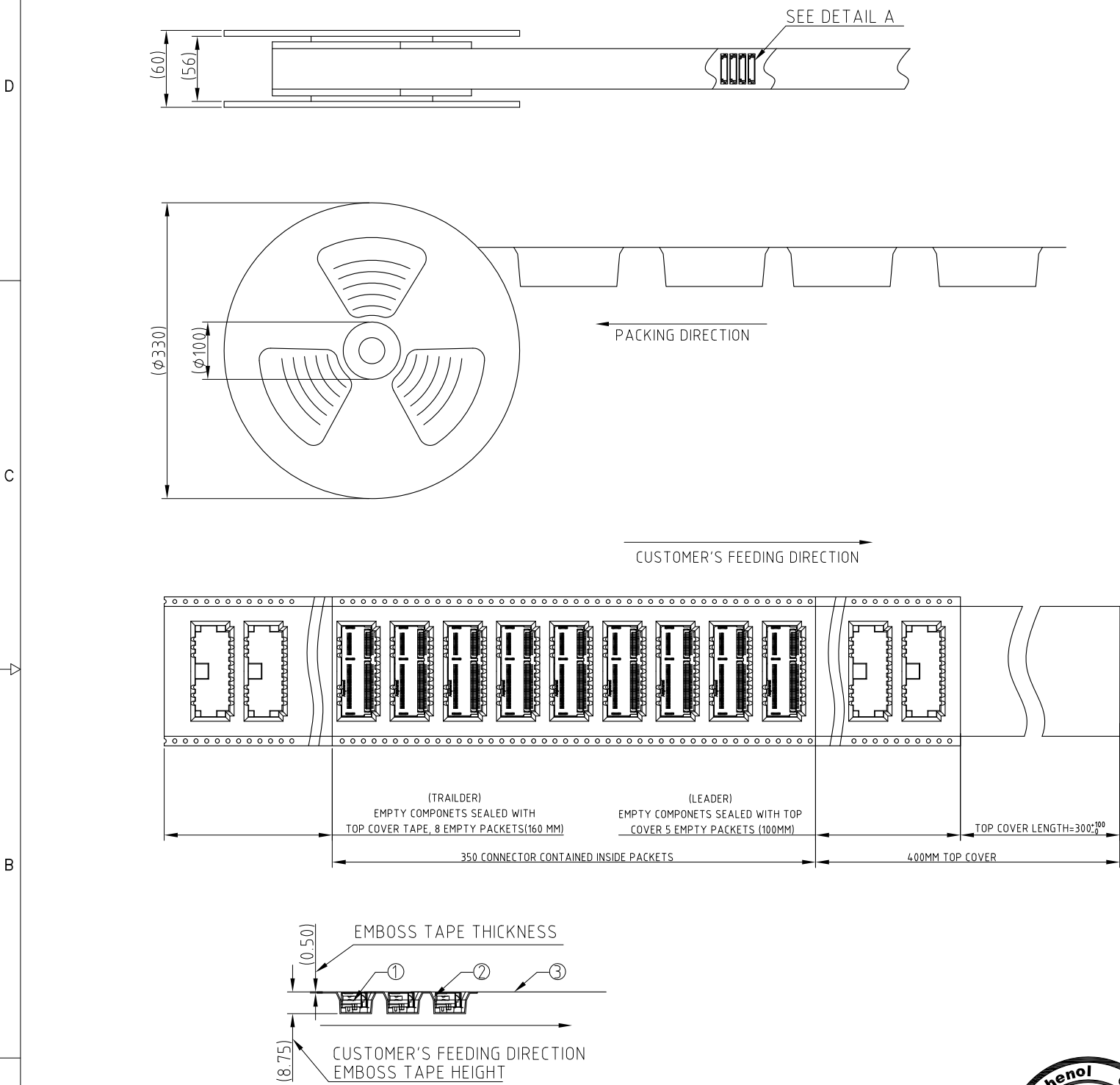
RECOMMENDED FOOTPRINT

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	DATE	Amphenol TITLE MINI COOL EDGE CONNECTOR 84P R/A 0.6MM PITCH 4.05 GEN5 SIZE DRAWING NO. REV. A3 C ME100841020103X 10 SCALE NONE SHEET 2 OF 3	
		DRAWN Johnny	Aug.04,2023		
		CHECKED Ly.Yi	Aug.04,2023		
		APPROVED			
		DRAWING FILE :	INTERNAL\DRAWING\ME\ C ME100841020103X		
		ANGLE OF PROJECTION			

This document is the property of Amphenol Corporation and is delivered on the express condition that it is not to be disclosed, reproduced or used, in whole or in part, for manufacture or sale by anyone other than Amphenol Corporation without its prior consent, & that no right is granted to disclose or to use any information in this document.

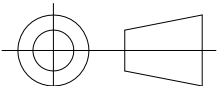
CUSTOMER DRAWING

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		APPROVAL		DATE		Amphenol			
U.S.		DRAWN	Johnny	Aug.04,2023					
METRIC		CHECKED	Ly.Yi	Aug.04,2023					
		APPROVED							
.X +/-						TITLE MINI COOL EDGE CONNECTOR 84P R/A 0.6MM PITCH 4.05 GEN5			
.XX +/-									
.XXX +/-									
FRACTIONS +/-									
ANGLES +/-		5°				SIZE A3			
FOR MATERIALS AND FINISHES SEE NOTES		DRAWING FILE : INTERNAL\DRAWING\ME\ C ME100841020103X				REV. 10			
REMOVE SHARP EDGES		ANGLE OF PROJECTION							
DIMENSIONS									
—U.S.—								INCHES	
(METRIC)								(mm)	
				SCALE		NONE		SHEET 3 OF 3	