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CUSTOMER DRAWING

REVISIONS

SYM	ECN	DESCRIPTION	DATE	APPROVED
1	CDXXXX	PRELIMINARY PROPOSAL	Jul.17,2020	YH
2	CD2340	UPDATE DRAWING	Nov.11,2020	YH
3	CDXXXX	ADD PACKING DETAILS	Jan.26,2021	YH

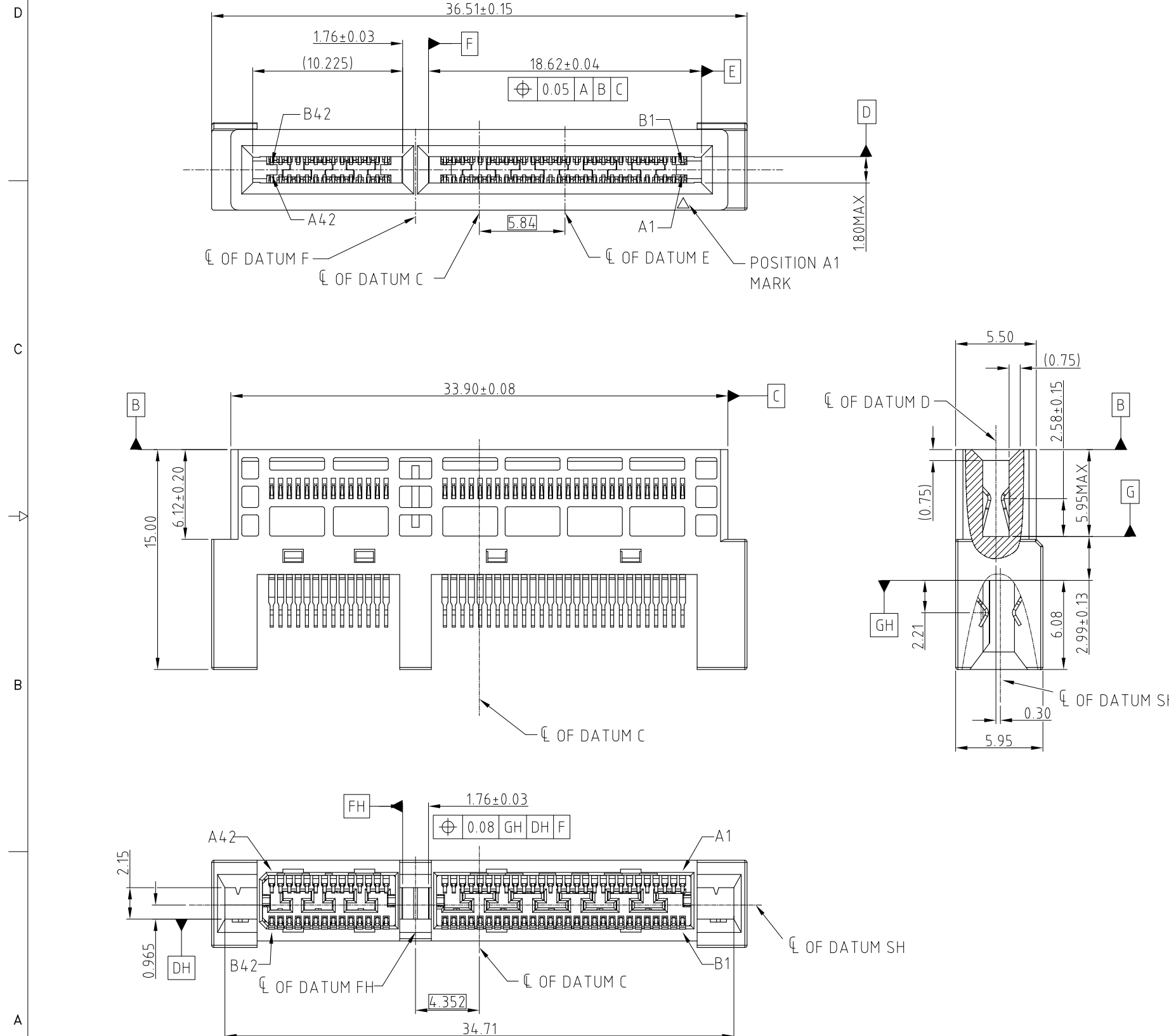


NOTE:

- MATERIAL:**
HOUSING: HIGH TEMPERATURE THERMOPLASTIC BLACK UL94-V0
CONTACT: COPPER ALLOY
BOARD LOCK: COPPER ALLOY
- PLATING:**
CONTACT: MATING AREA: Au THICKNESS PLEASE REFER TO 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
BOARD LOCK: 1.27 μm MIN TIN OVER 1.27-2.54 μm NICKEL UNDERPLATED
- ELECTRICAL PERFORMANCE:**
RATED CURRENT: 1.1A/PIN UP TO 12PINS
LLCR: 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 MET00843140131X

- PLATING SPEC
- 0.76um Au
 - 0.38um Au
 - GOLD FLASH
 - 0.76um GXT
 - 0.38um GXT

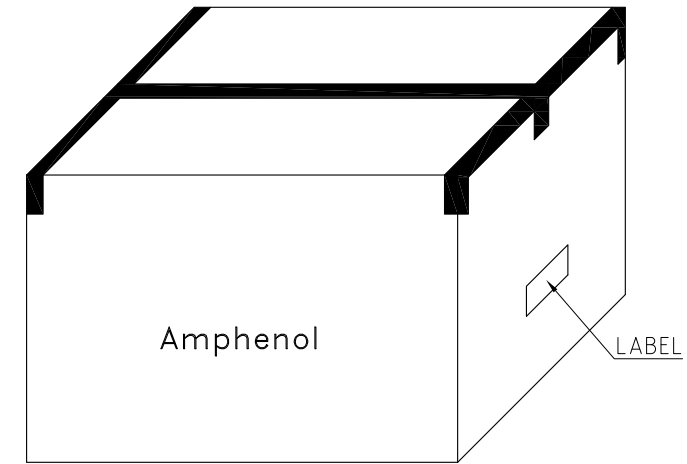
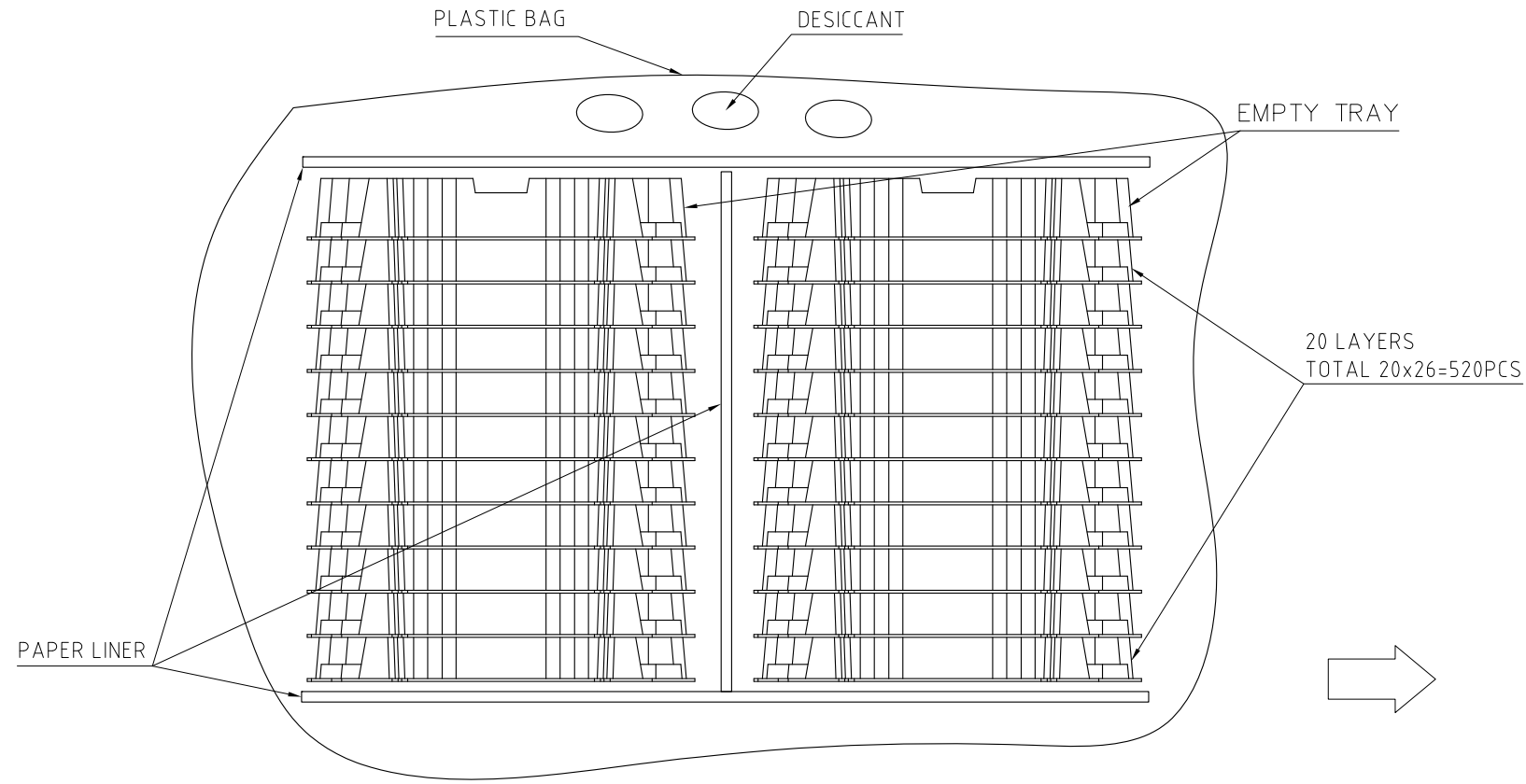
UNLESS OTHERWISE SPECIFIED TOLERANCES		APPROVAL	DATE	Amphenol
	U.S. METRIC	DRAWN Johnny	Jan.26,2021	
.X +/-	0.25	CHECKED Ly.Yi	Jan.26,2021	
.XX +/-	0.20	APPROVED		TITLE
.XXX +/-	0.15			MINI COOL EDGE CONNECTOR
FRACTIONS +/-	5°			84P S/M MATE 1.93 HOST PCB
ANGLES +/-		DRAWING FILE :		SIZE
		INTERNAL\DRAWING\ME\C MET00843140131X		DRAWING NO.
FOR MATERIALS AND FINISHES SEE NOTES		ANGLE OF PROJECTION		REV.
REMOVE SHARP EDGES				A3 C MET00843140131X
DIMENSIONS				SCALE
—U.S.—	INCHES			NONE
(METRIC)	(mm)			SHEET 1 OF 3



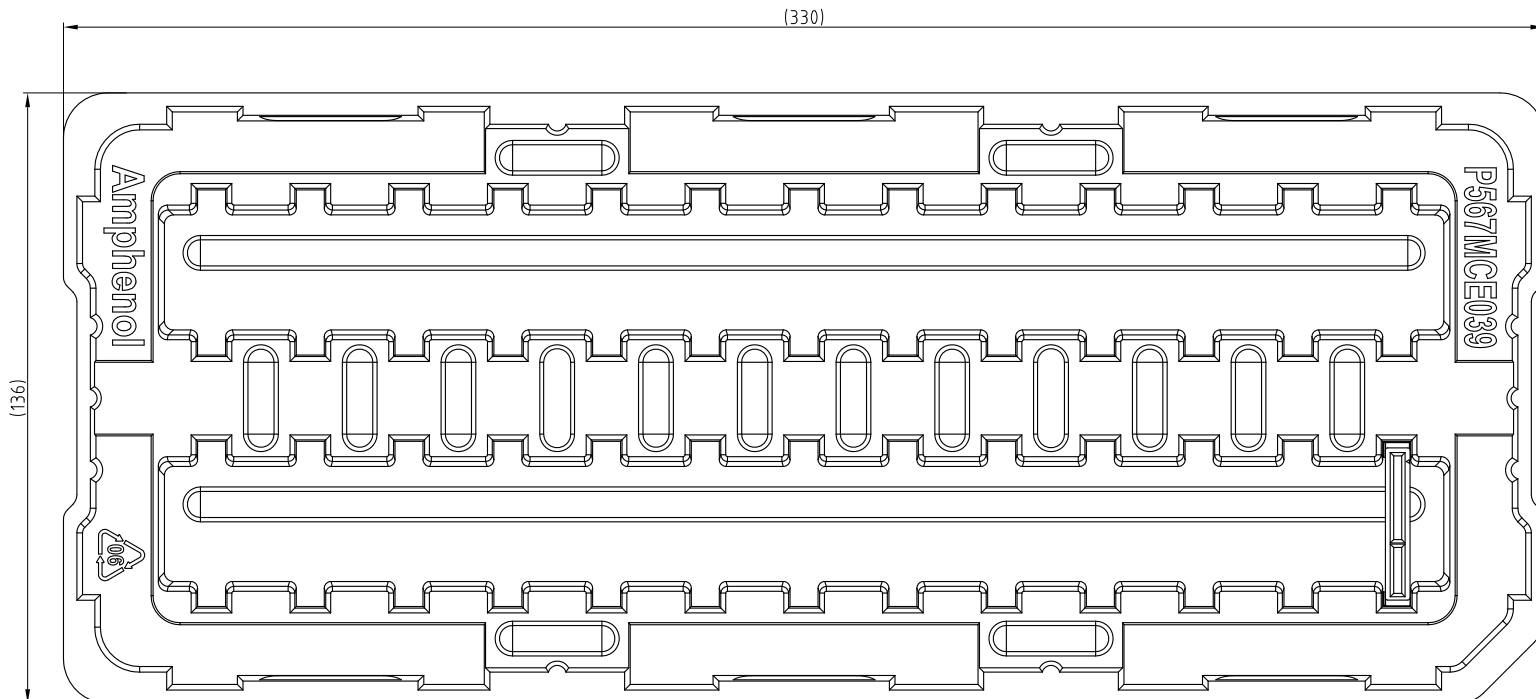
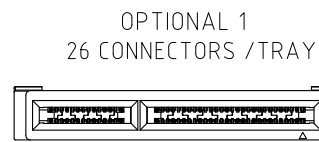
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CUSTOMER DRAWING

REVISIONS				
SYM	ECN	DESCRIPTION	DATE	APPROVED
		SEE SHEET 1		



520PCS / CARTON



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
DRAWN Johnny	Jan.26,2021
CHECKED Ly.Yi	Jan.26,2021
APPROVED	
DRAWING FILE :	
INTERNAL\ME\C MET00843140131X	
ANGLE OF PROJECTION	

Amphenol		
TITLE		
MINI COOL EDGE CONNECTOR 84P S/M MATE 1.93 HOST PCB		
SIZE	DRAWING NO.	REV.
A3	C MET00843140131X	3
SCALE	NONE	SHEET 3 OF 3