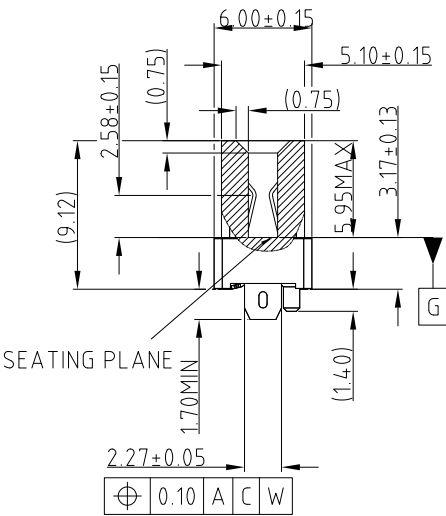
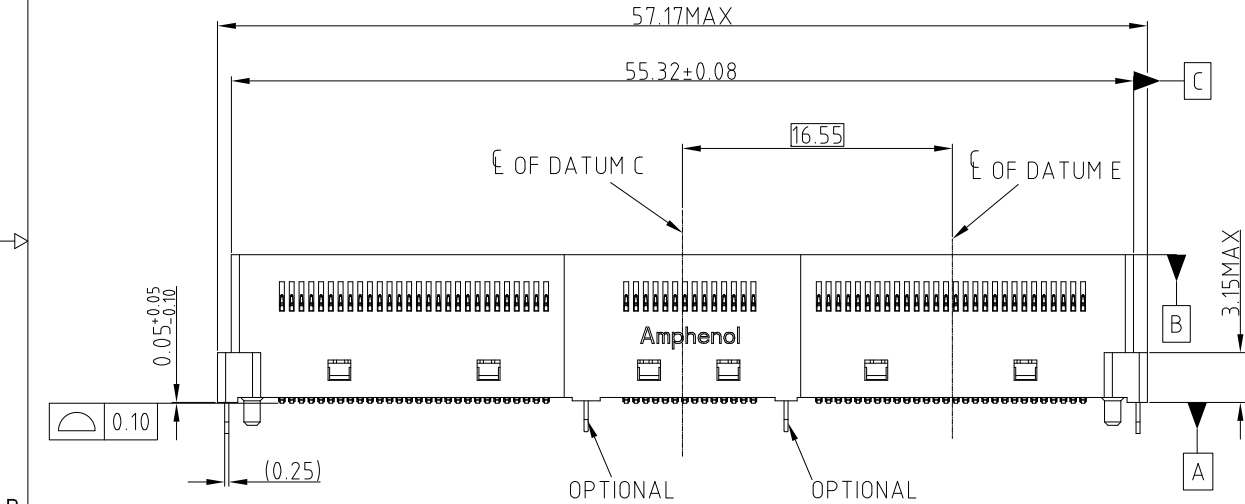
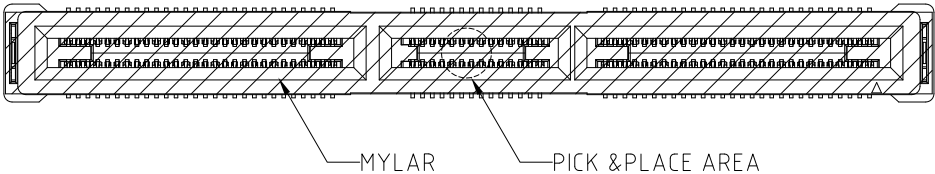
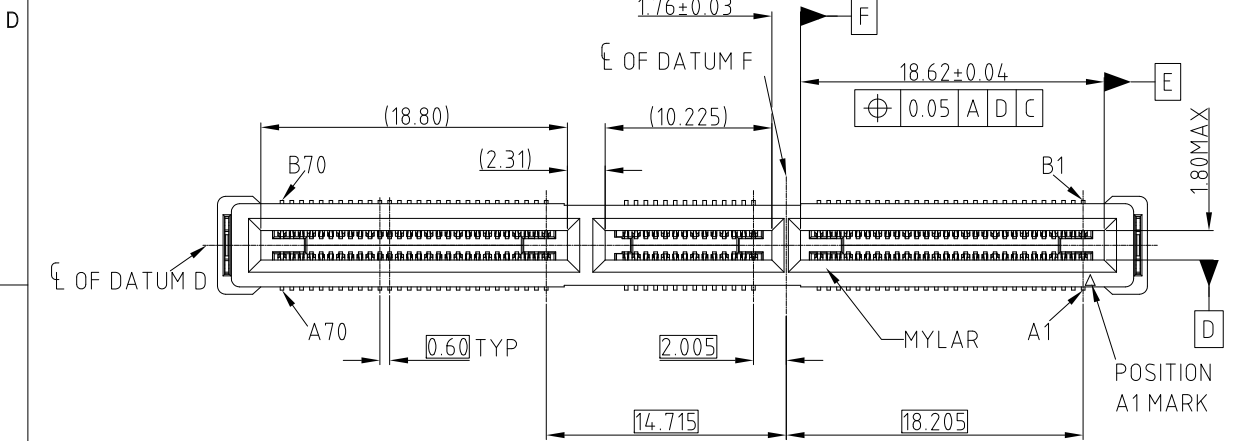


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CUSTOMER DRAWING

REVISIONS				
SYM	ECN	DESCRIPTION	DATE	APPROVED
3	CDXXXX	ADD AIC MATING CARD SPECIFICATION	Nov.08,2017	
4	CDXXXX	REVISE THE PCB GOLD FINGER	Jul.18,2018	
5	CDXXXX	ADD PICK UP CAP	Aug.15,2018	
6	CDXXXX	UPDATED BY SFF TA 1002 V 1.1.3	Nov.05,2018	
7	CDXXXX	CHANGE THE CAP TO MYLAR	Dec.18,2018	



- NOTE:
- MATERIAL:
HOUSING: HIGH TEMPERATURE THERMOPLASTIC BLACK UL94-V0
CONTACT: COPPER ALLOY
BOARDLOCK: COPPER ALLOY
 - PLATING:
CONTACT: MATING AREA: SEE PLATING SEPC OVER 1.27-2.54 μ m NICKEL UNDERPLATED
SOLDER AREA: 1.27 MIN TIN OVER 1.27-2.54 μ m NICKEL UNDERPLATED
BOARDLOCK: 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 AMPHEONL SPEC# S-SN-002 AND S-SN-004.
 - ORDERING SYSTEM PN: ME101401010101X

- PLATING SPEC
- 0.76 μ m Au
 - 0.38 μ m Au
 - GOLD FLASH
 - PdNi 0.76 μ m+GF



PROPOSAL DRAWING

UNLESS OTHERWISE SPECIFIED TOLERANCES		APPROVAL		DATE		Amphenol	
U.S. METRIC		DRAWN Rocky		Dec.18,2018			
.X +/- 0.25		CHECKED Ly.Yi		Dec.18,2018		TITLE MINI COOL EDGE CONNECTOR 140P V/T 0.6MM PITCH SMT	
.XX +/- 0.20		APPROVED					
.XXX +/- 0.15							
FRACTIONS +/-		DRAWING FILE :					
ANGLES +/- 5°		INTERNAL\DRAWING\ME\ C ME101401010101X					
FOR MATERIALS AND FINISHES SEE NOTES				ANGLE OF PROJECTION			
REMOVE SHARP EDGES						SIZE	
DIMENSIONS						DRAWING NO.	
—U.S.—		INCHES				REV.	
(METRIC)		(mm)		A3		C ME101401010101X	
				SCALE		NONE	
						SHEET 1 OF 2	



Amphenol			
TITLE MINI COOL EDGE CONNECTOR 140P V/T 0.6MM PITCH SMT			
SIZE A3	DRAWING NO. C ME101401010101X		REV. 7
SCALE	NONE	SHEET 2 OF 2	