

PRODUCT PART NO.

10124928-001LF

NOTES:

1. MATERIAL:

A. HOUSING:

HIGH TEMPERATURE THERMOPLASTIC MATERIAL (LCP), UL 94V-0, COLOR: BLACK.
MAXIMUM REGRIND MATERIAL IS NOT TO EXCEED 25%.

B. CONTACT & METAL RACKS: COPPER ALLOY BRASS (C2680).

2. FINISH:

2.1) SIGNAL & POWER PINS: (MATING SIDE)

1.27µm [50µ"] MINIMUM, 2.54µm[100µ"] MAXIMUM NICKEL UNDER
PLATE WITH 0.38µm [15µ"] MINIMUM GOLD IN CONTACT AREA.

2.2) ALL SOLDER TAILS:

1.27µm [50µ"] MINIMUM, 2.54µm [100µ"] MAXIMUM NICKEL UNDER
PLATE WITH 1.91µm [75µ"] MINIMUM PURE TIN IN CONTACT AREA.

3. PART MARKING: CUSTOMER PART NUMBER, FCI LOGO AND DATE CODE
SHALL BE MARKED ON THE SURFACE OF THE CONNECTOR APPROXIMATELY AS SHOWN.
HEIGHT OF CHARACTERS TO BE MAXIMUM POSSIBLE.

4. PACKAGING: CLEAR ANTISTATIC CARTRIDGE TUBE.

5. PRODUCT SPECIFICATIONS: GS-12-1120 FOR (SFF-8680).

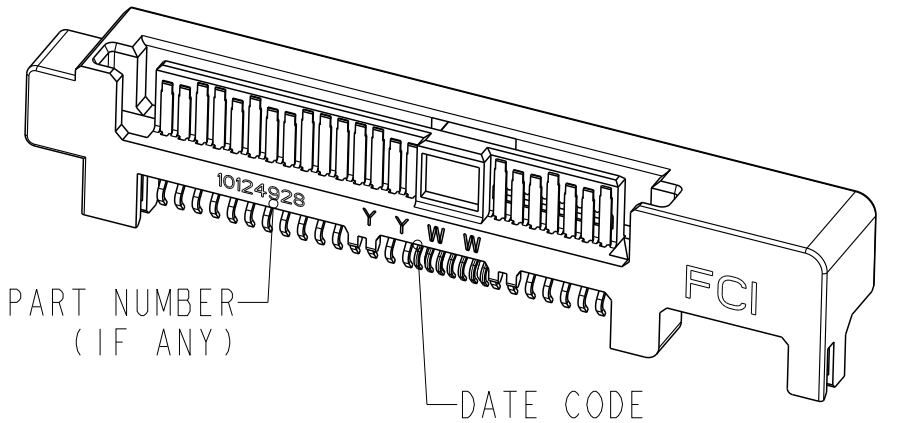
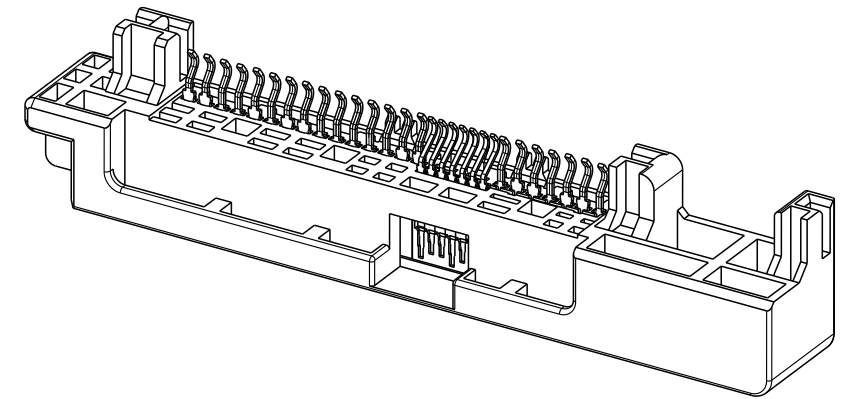
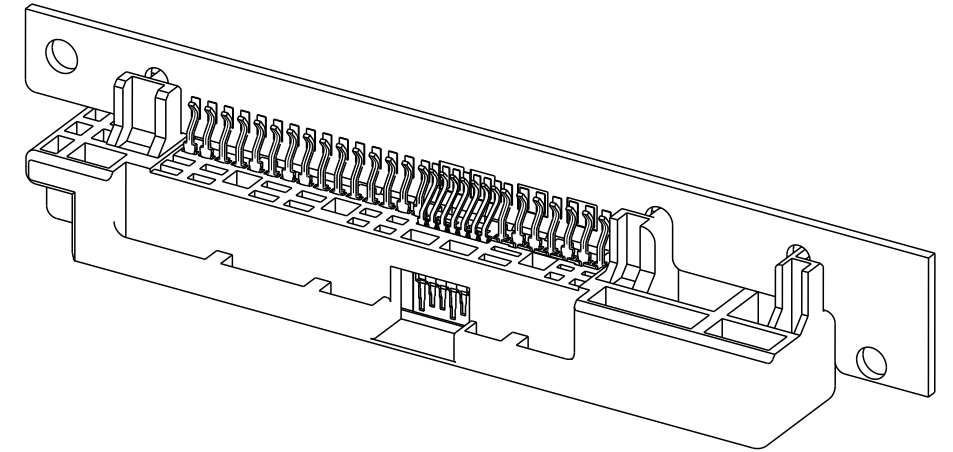
6. THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER CONUNTRY REGULATIONS
AS DESCRIBED IN GS-47-0004.

7. THIS HOUSING WILL WITHSTAND EXPOSURE TO 260°C TEMPERATURE FOR 10 SECONDS IN A
CONVECTION, INFRA-RED OR VAPOR PHASE REFLOW OVEN.

8. ALTERNATE CORING AND RIB CONSTRUCTION FOR MOLDING PROCESS.

9. PACKAGING :CLEAR ANTISTATIC CARTRIDGE TUBE PACKAGING PART NO. GS-14-450.

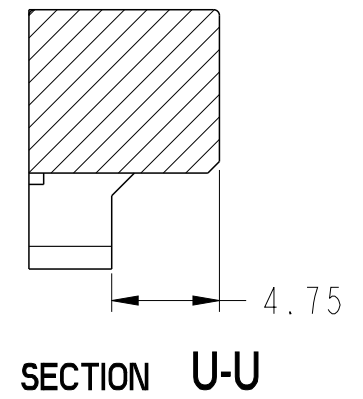
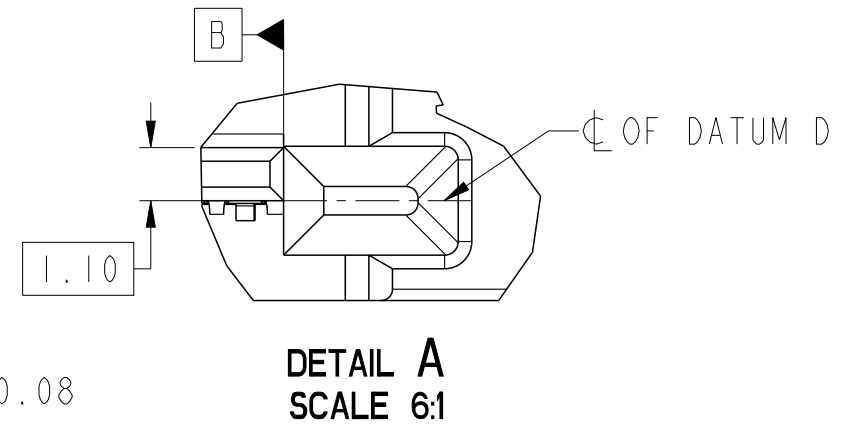
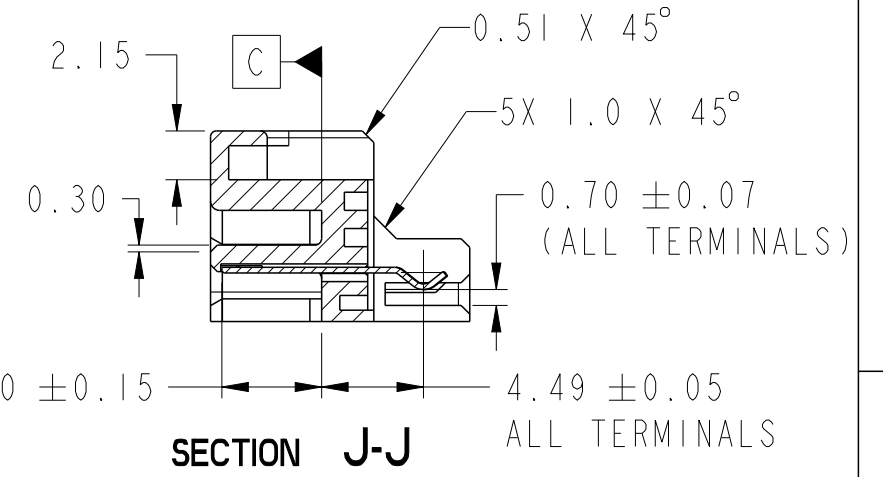
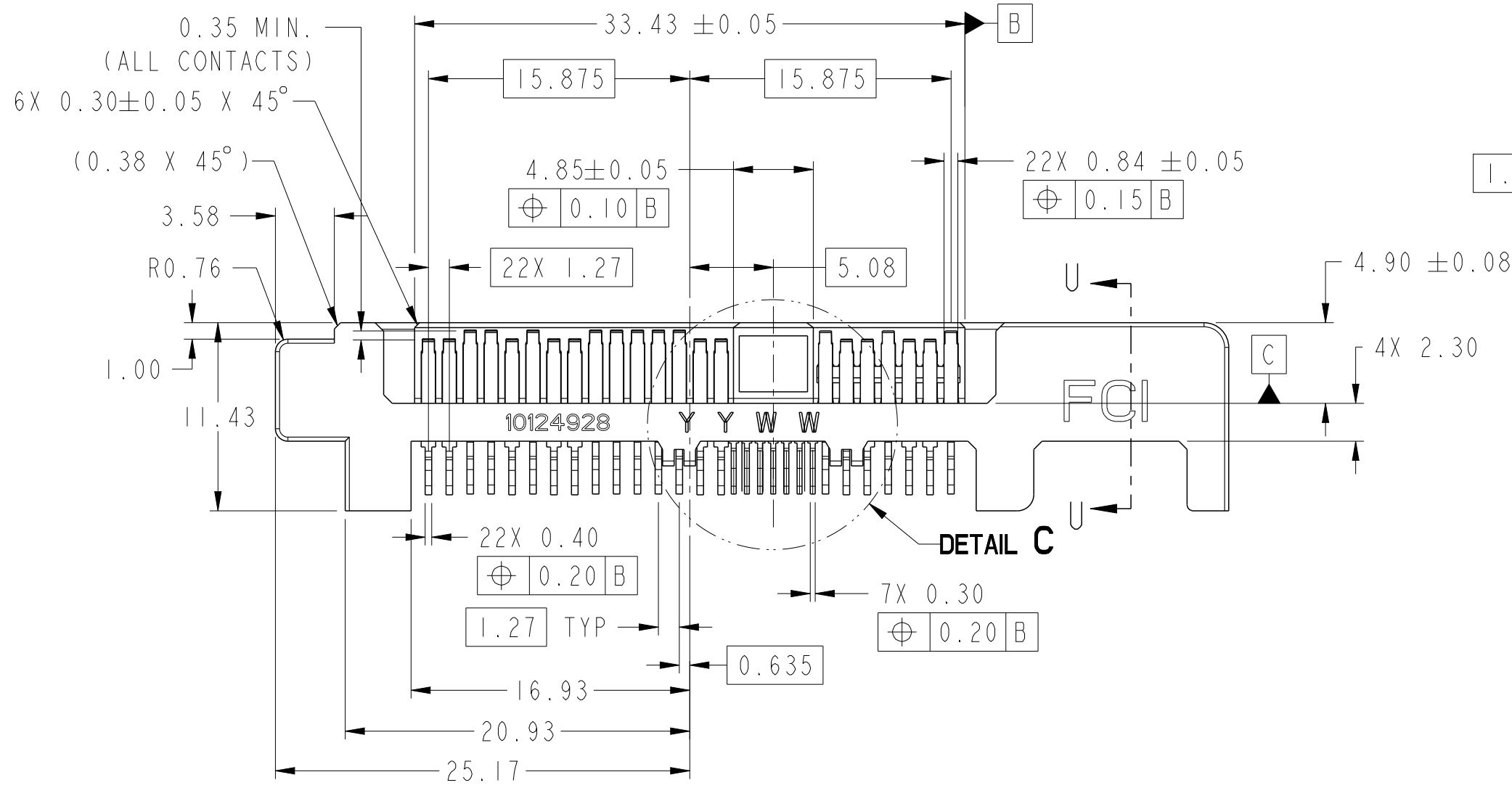
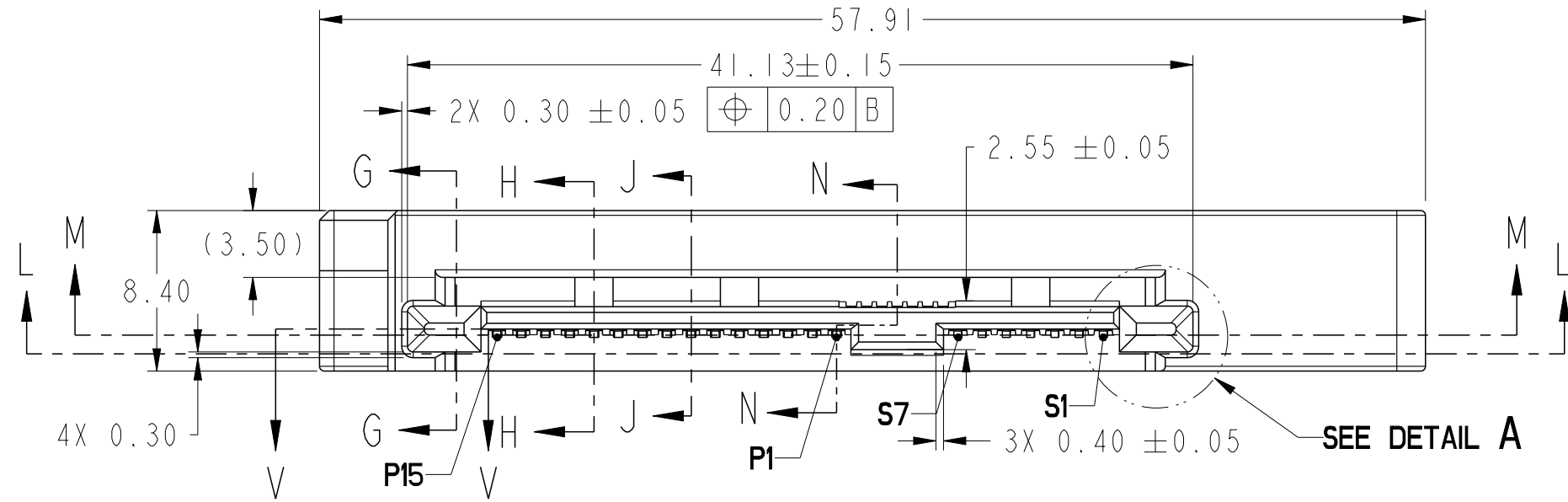
10. A  SYMBOL WILL BE NEXT TO ANY DIMENSION, NEW VIEW, OR NOTE
WHICH HAS BEEN MODIFIED WITH THE CURRENT DRAWING REVISION.



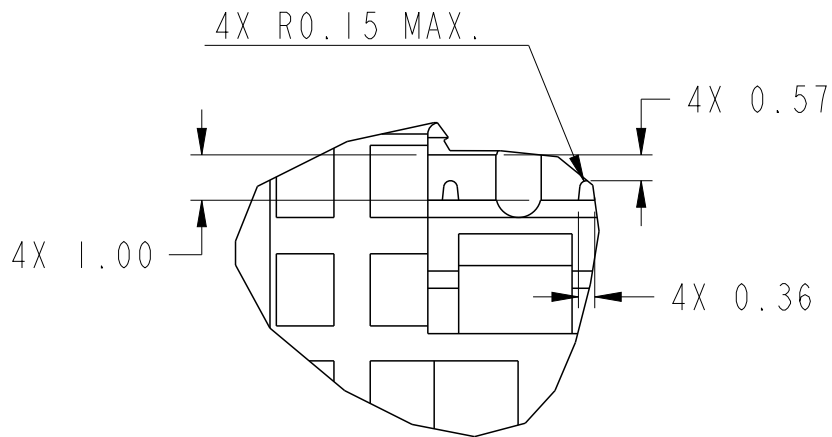
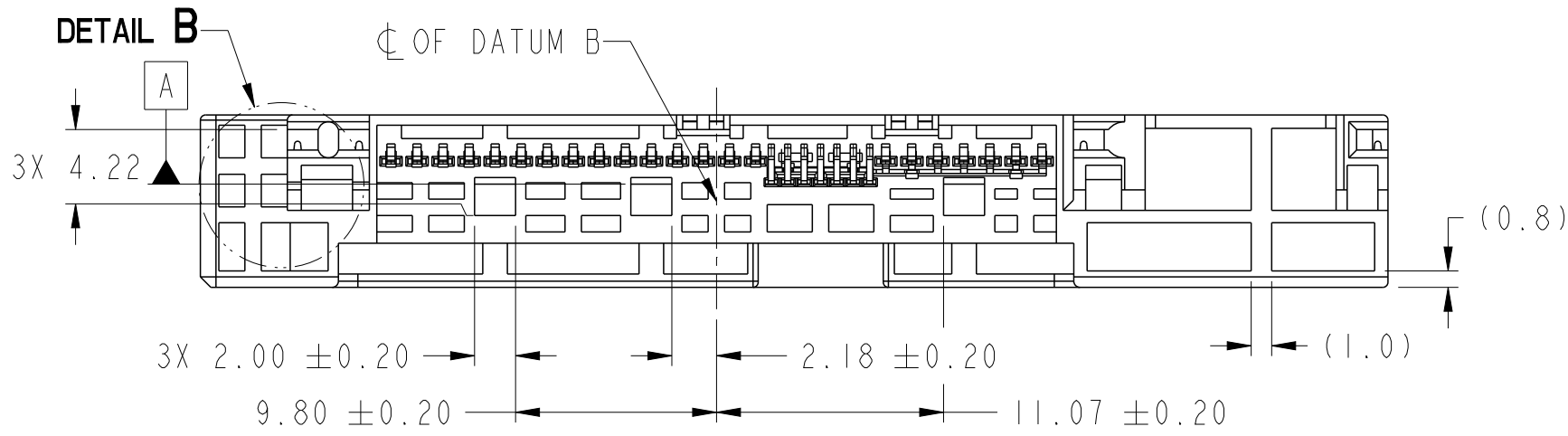
CUSTOMER PART NUMBER
(IF ANY)

DATE CODE

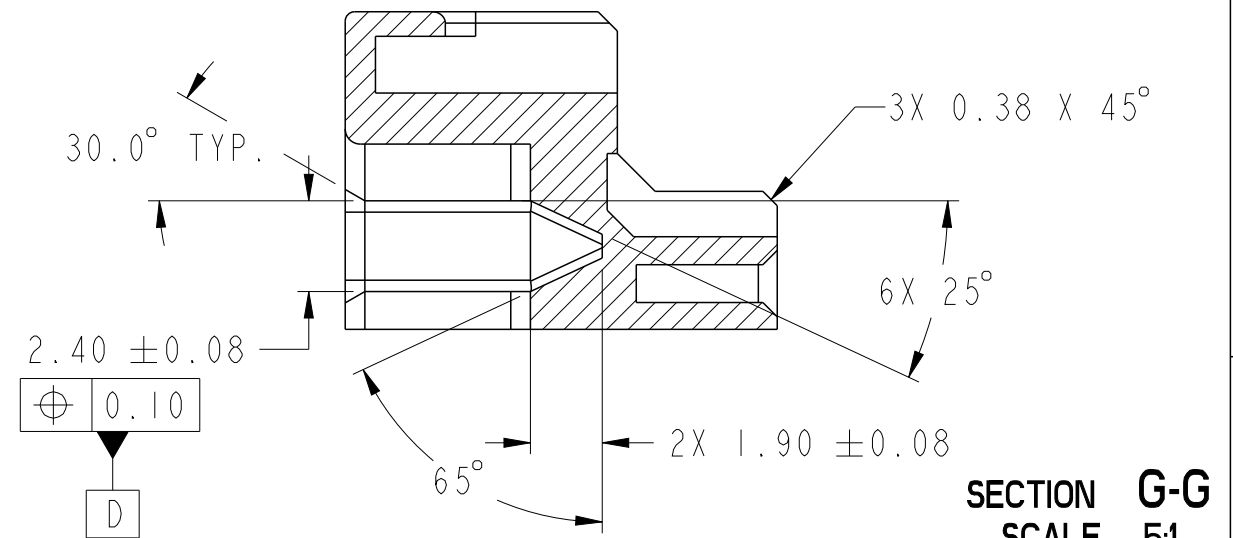
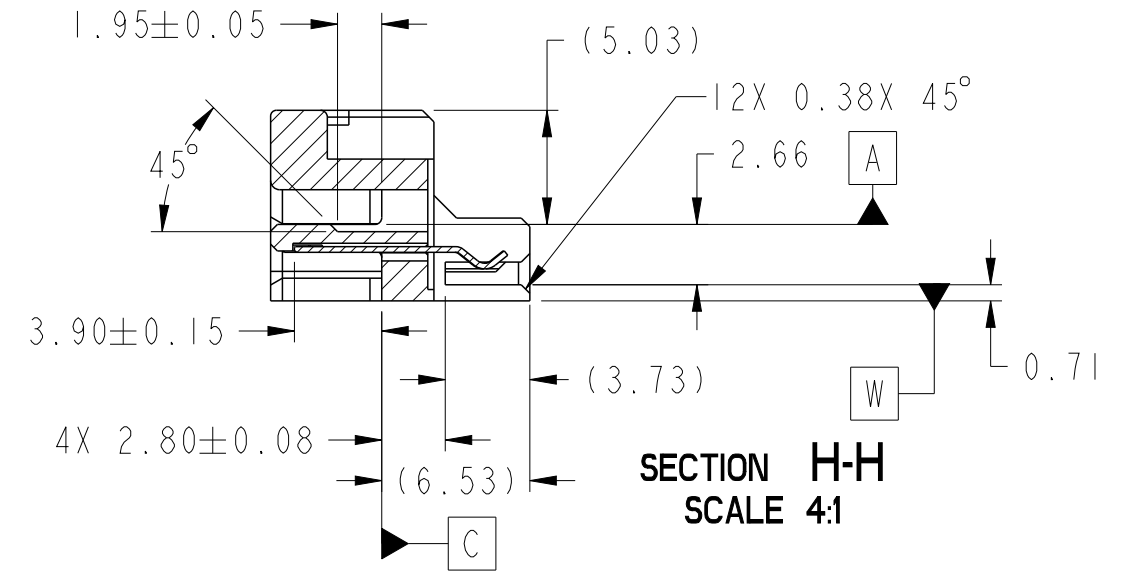
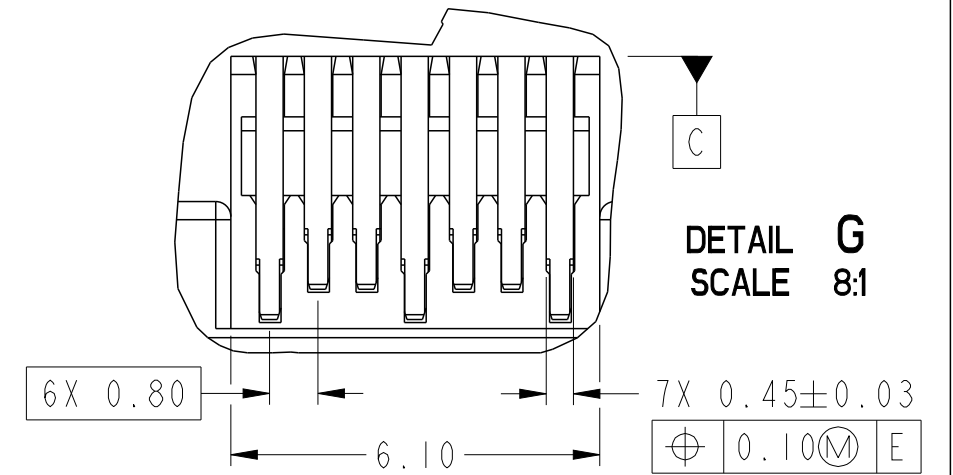
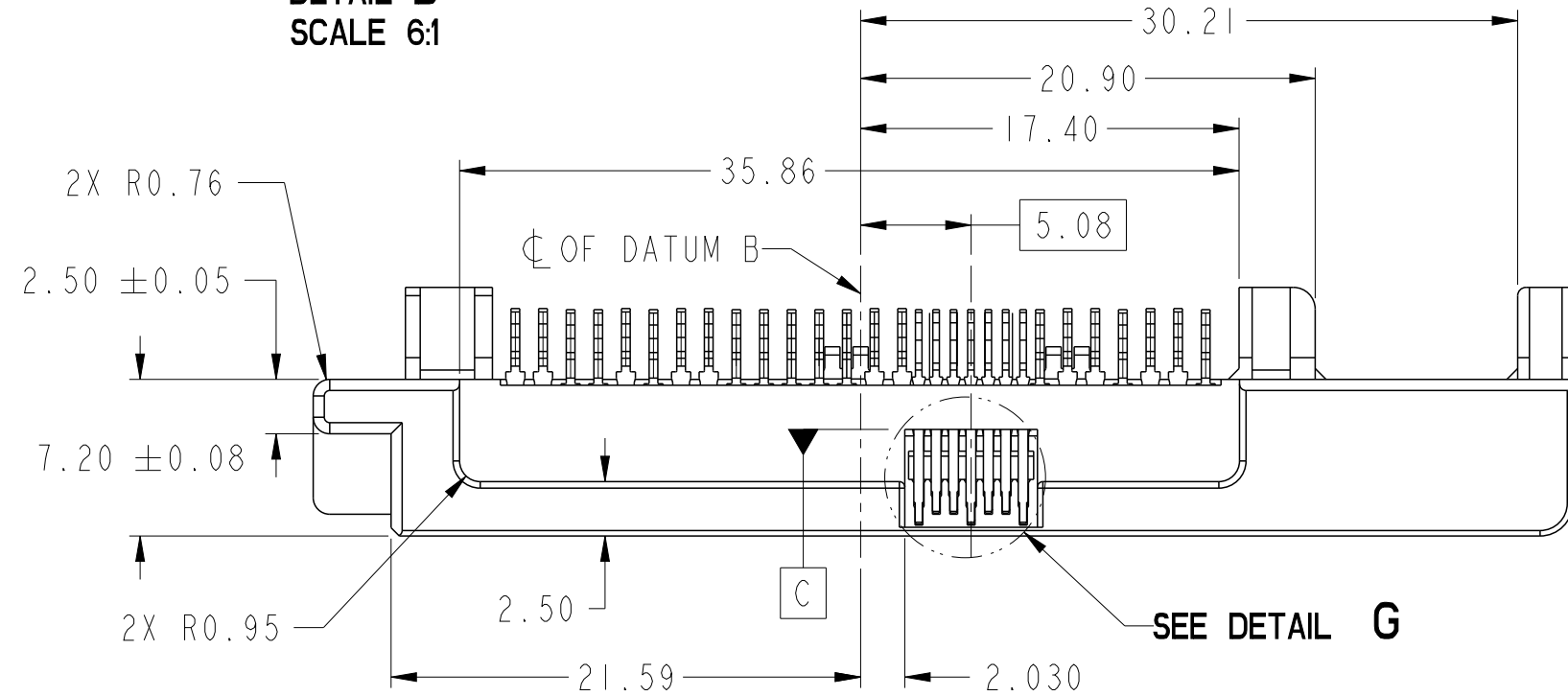
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				chr	-	-							
				appr	-	-		product family	-	rel level	Released		
surface ✓	linear	0.X	±0.2	Amphenol FCI	title	ASSY, CONNECTOR, SAS, 12G			dwg no	10124928		rev	B
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		0.XXX	±0.05										
	angular	0°	±2°										

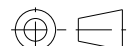


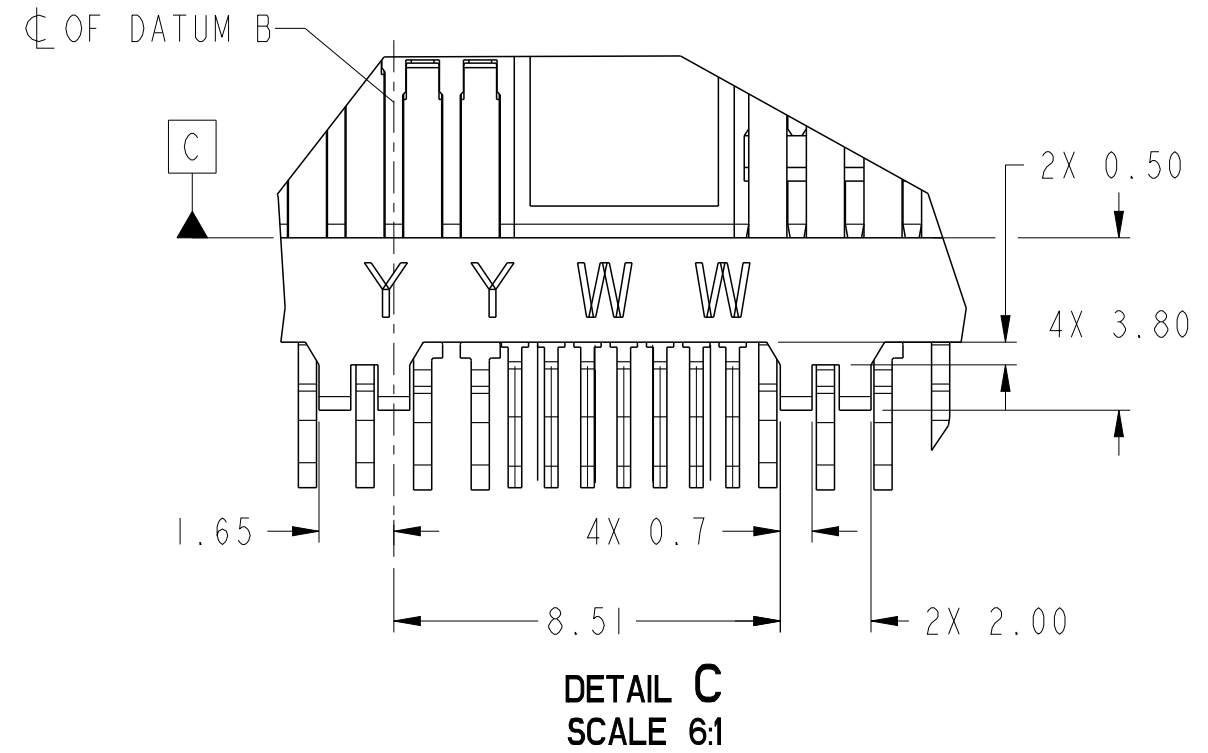
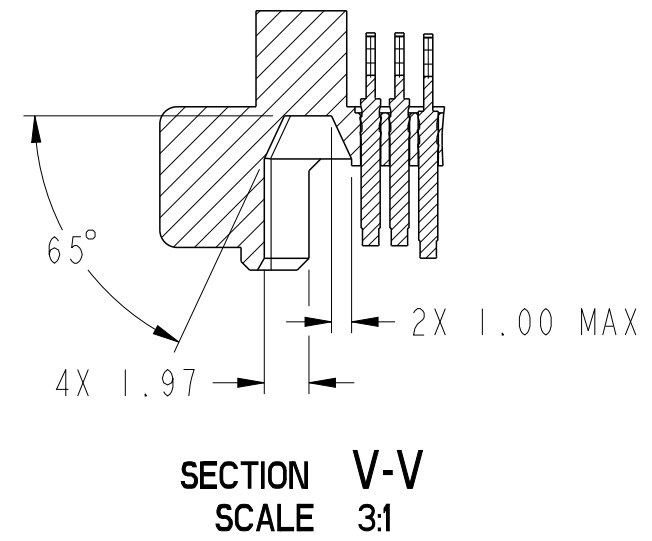
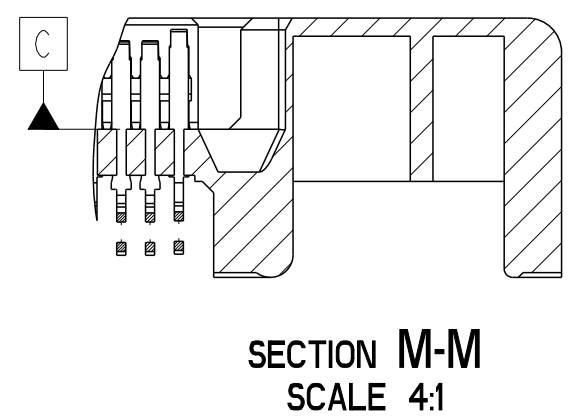
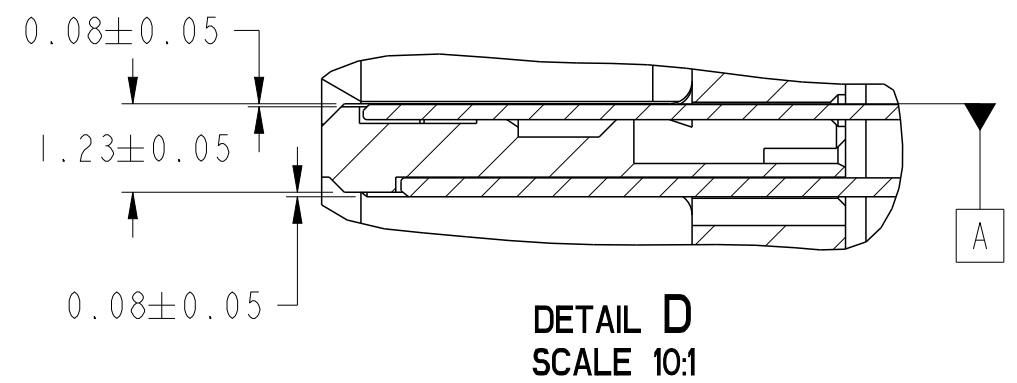
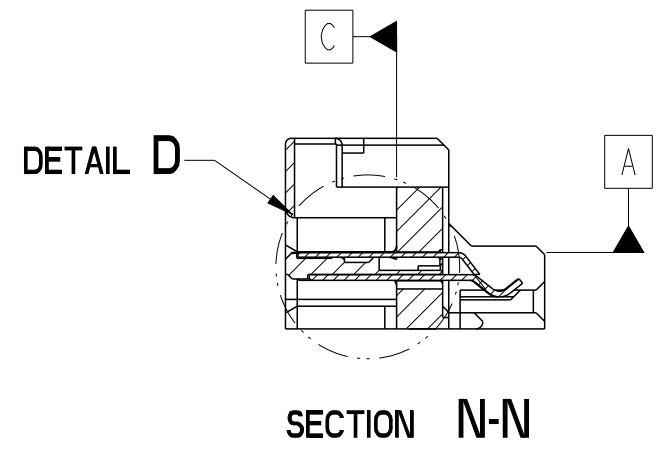
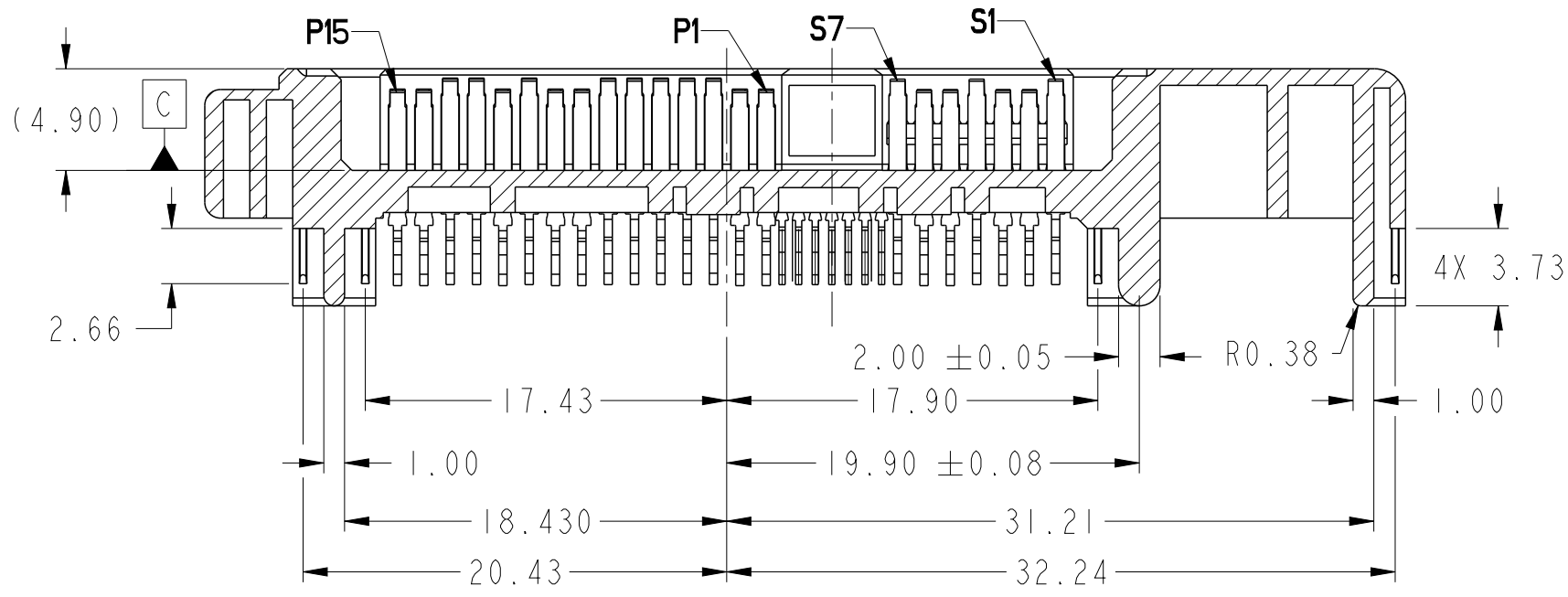
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						chr		-		-																			
						appr		-		-		product family						-		rel level Released									
surface ✓		linear		0.X		±0.2		Amphenol FCI		title		ASSY, CONNECTOR, SAS, 12G						dwg no		10124928						rev		B	
				0.XX		±0.1																							
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		angular		0°		±2°				cat. no.		-		Product - Customer Drw						sheet 2 of 5									

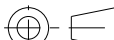


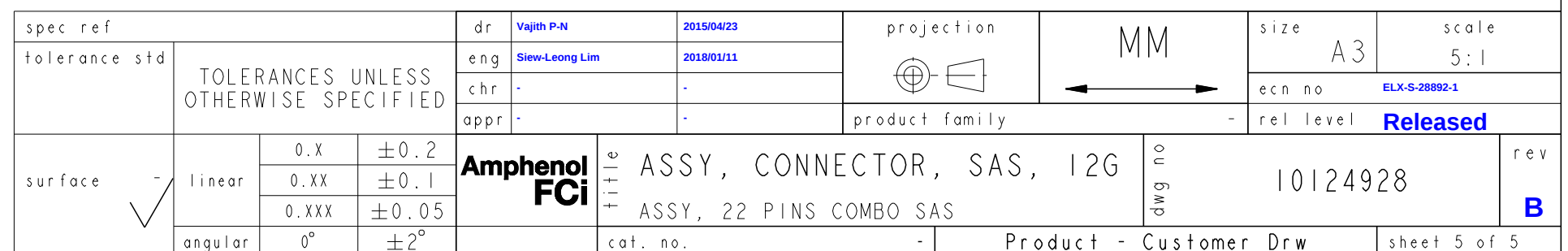
DETAIL B
SCALE 6:1



spec ref				dr	Vajith P-N	2015/04/23	projection  MM 	size	A3	scale	1:1	
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				chr	-	-			rel level	Released		
				appr	-	-		product family		-		
surface ✓	linear	0.X	±0.2	Amphenol FCi	title	ASSY, CONNECTOR, SAS, 12G ASSY, 22 PINS COMBO SAS		dwg no	10124928		rev	B
		0.XX	±0.1									
		0.XXX	±0.05									
	angular	0°	±2°		cat. no.	-	Product - Customer Drw			sheet 3 of 5		



spec ref				dr	Vajith P-N	2015/04/23	projection 	MM 	size	A3	scale	1:1
tolerance std	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng	Siew-Leong Lim	2018/01/11			ecn no		ELX-S-28892-1	
				chr	-	-			rel level Released			
				appr	-	-						
surface 	linear	0.X	±0.2	Amphenol FCI	title ASSY, CONNECTOR, SAS, 12G			dwg no	10124928		rev B	
		0.XX	±0.1									
		0.XXX	±0.05		title ASSY, 22 PINS COMBO SAS							
	angular	0°	±2°	cat. no.								-



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