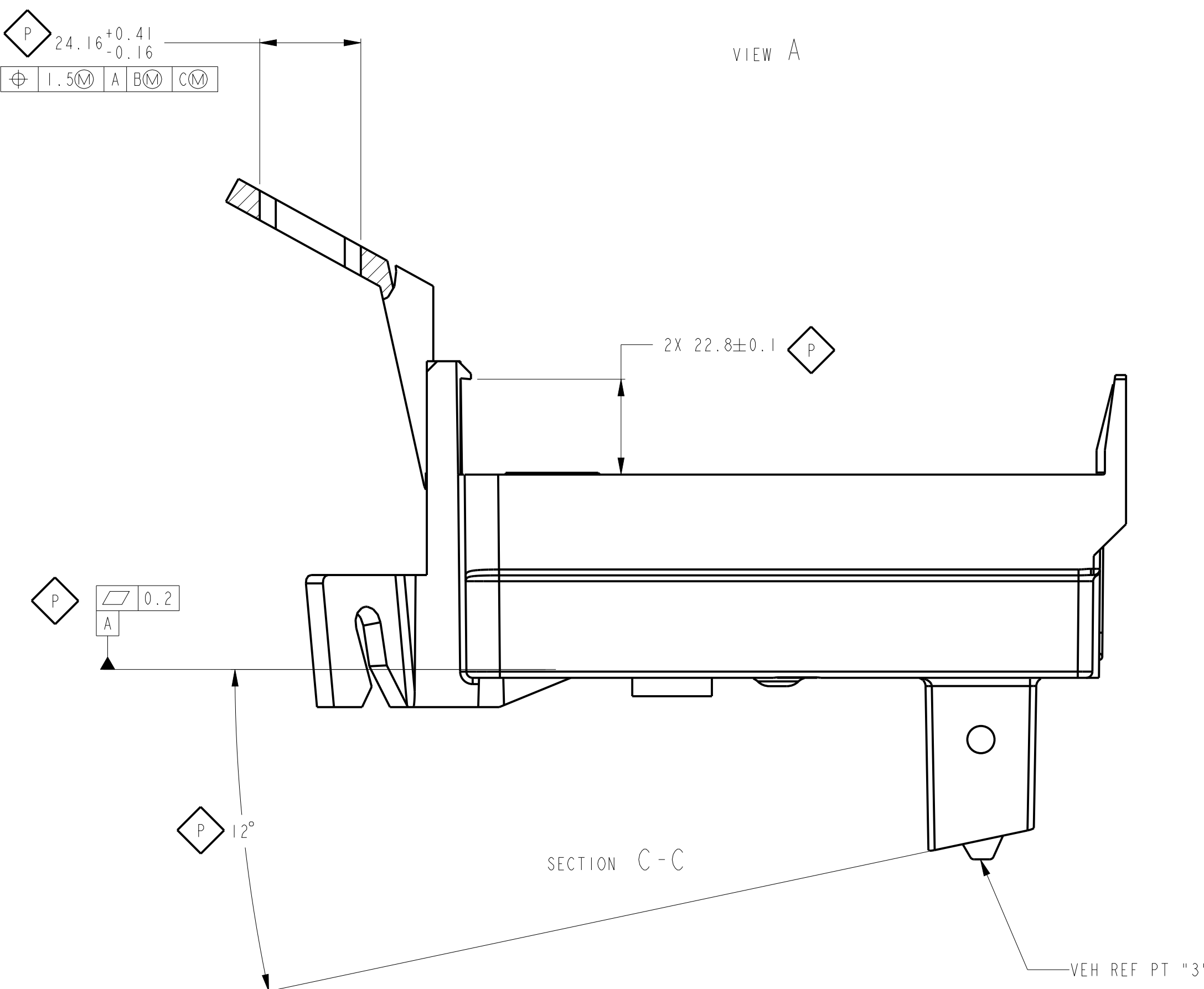
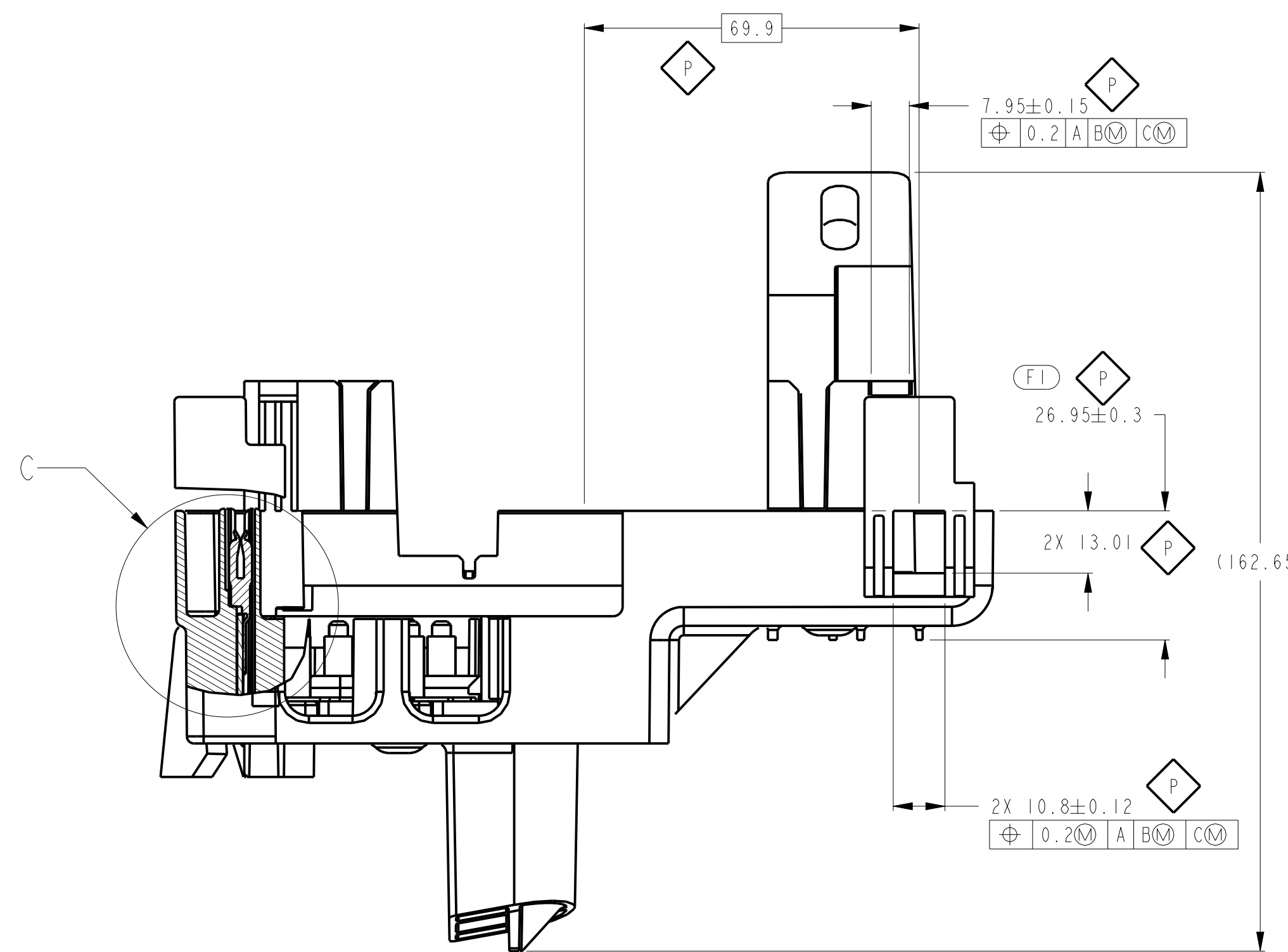
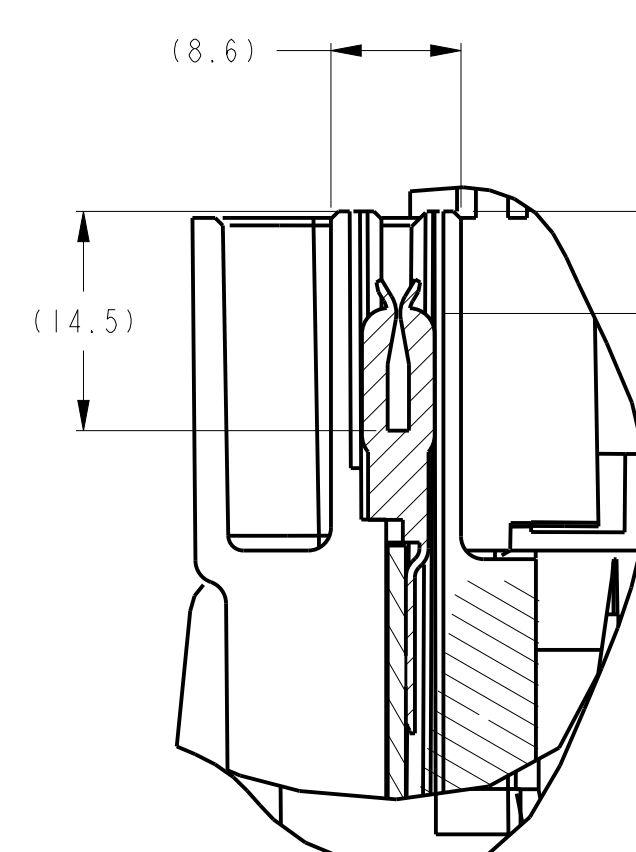
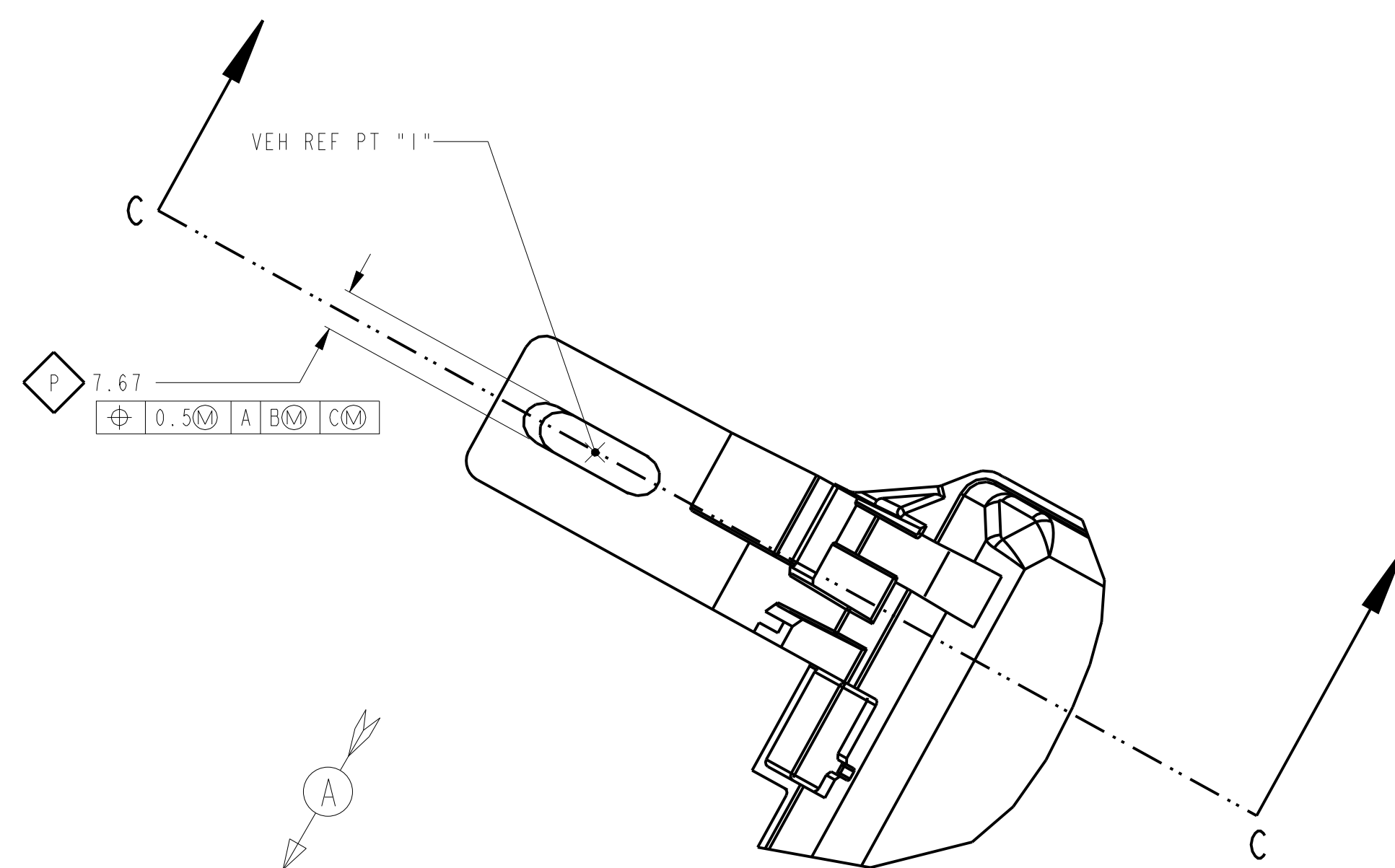
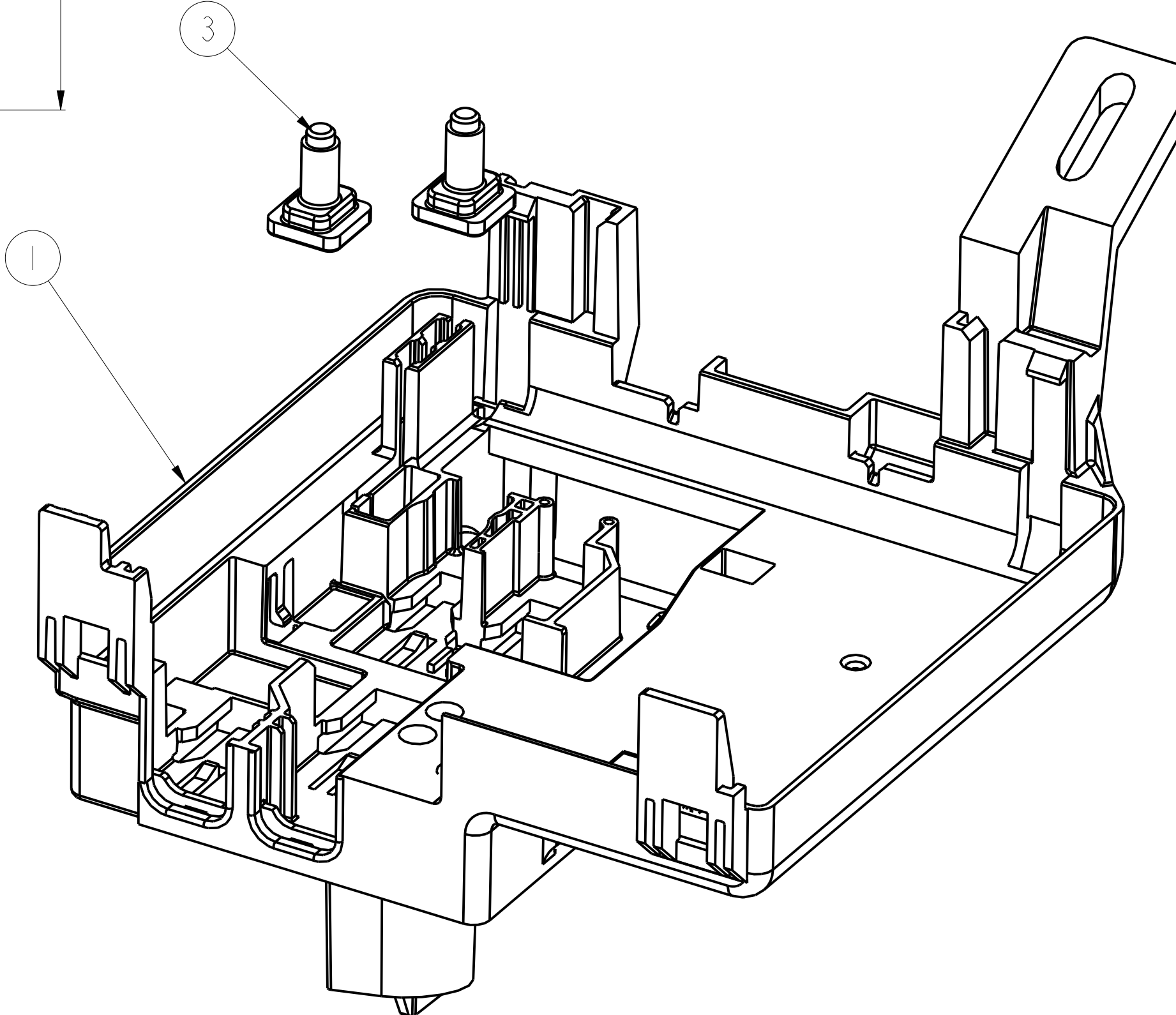
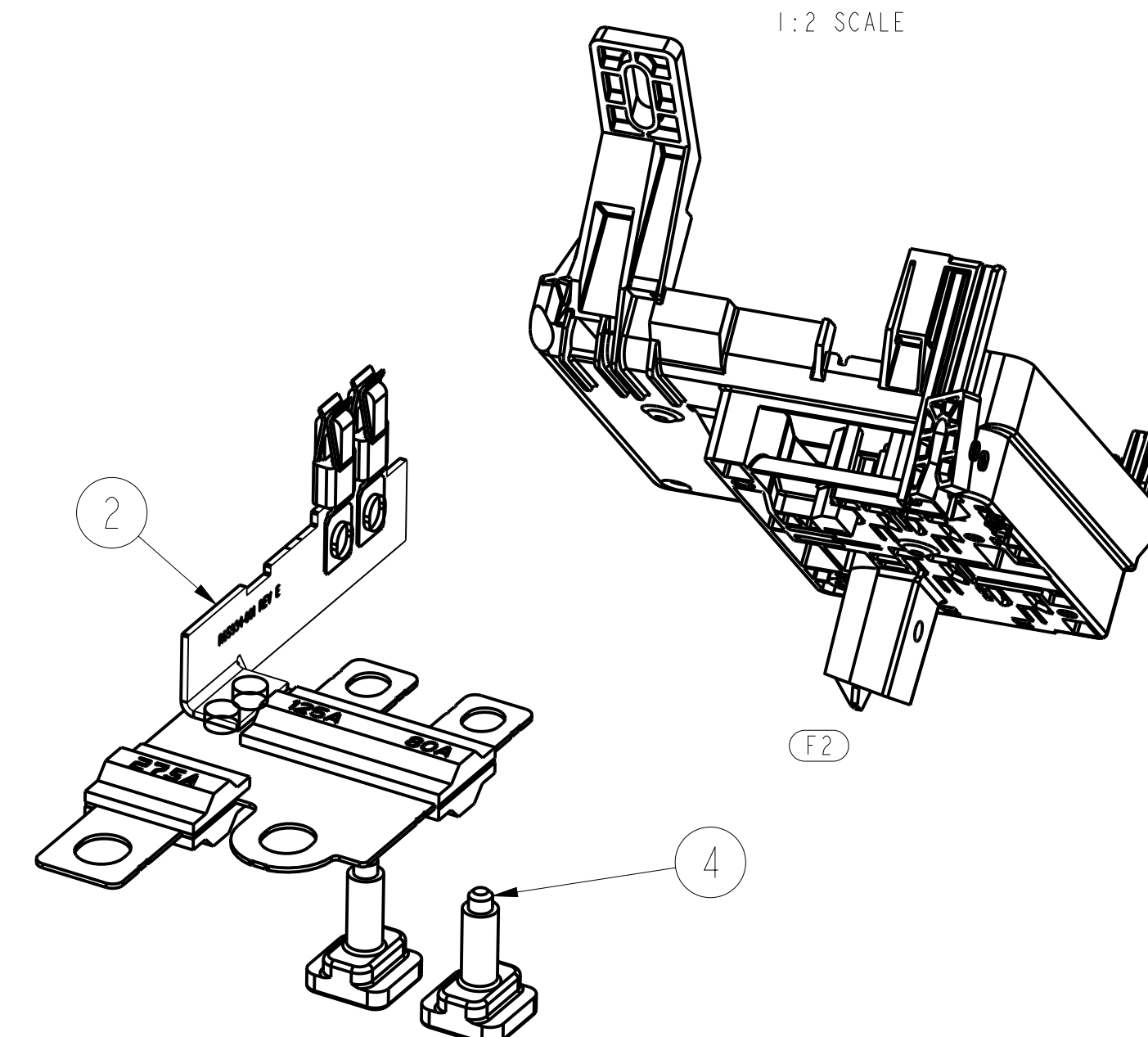
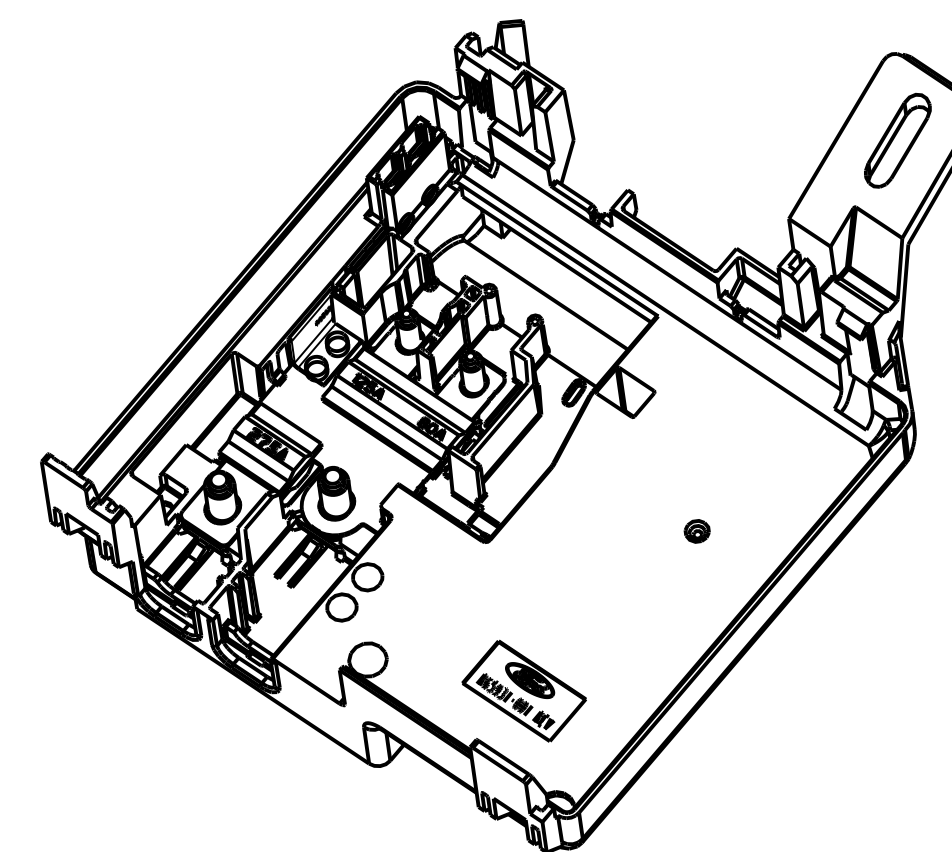
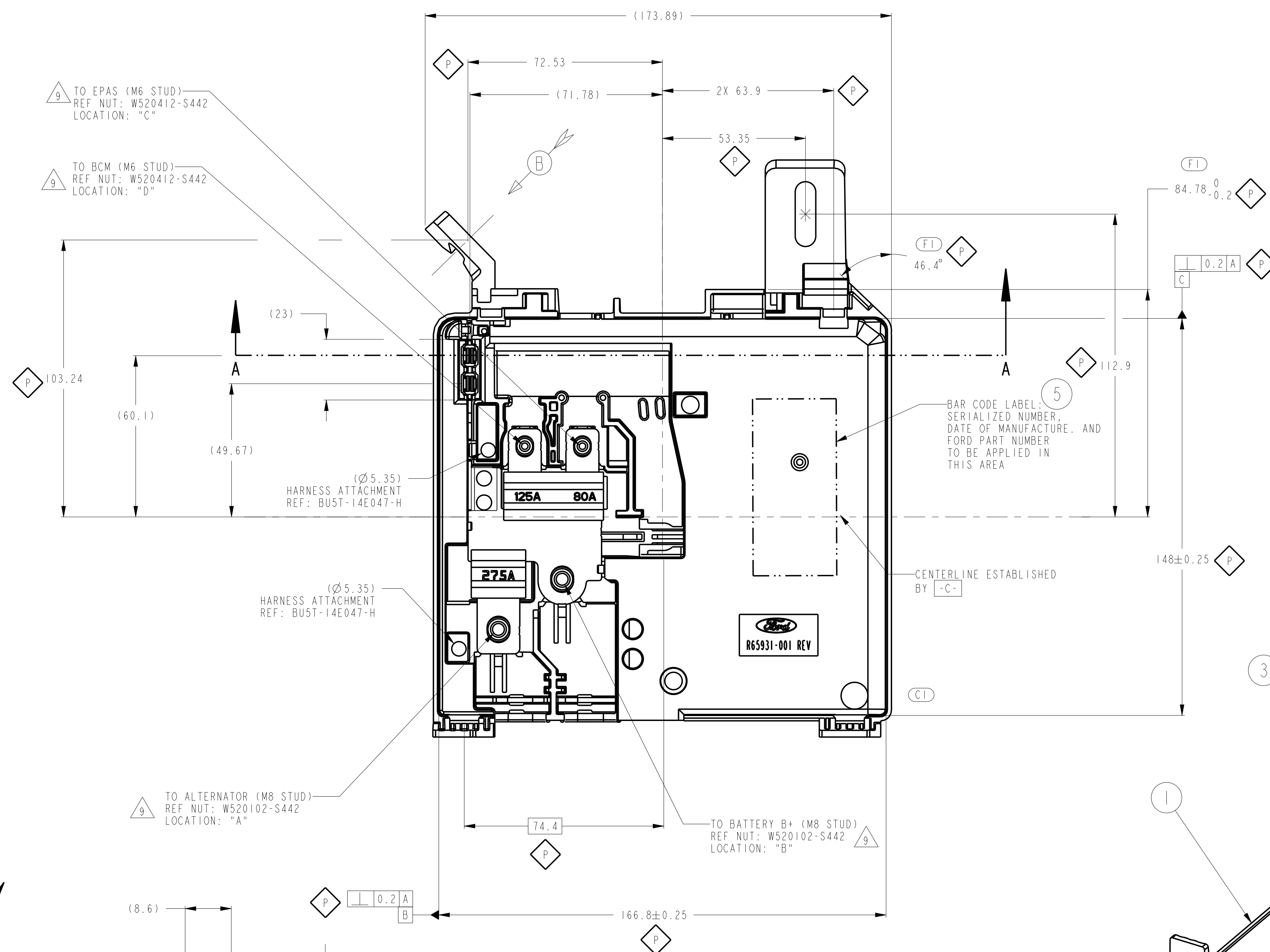


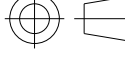
23		22		21		
		TERMINAL STYLE AND LOCATION				
TYPE	FORD PART #	SIZES	SUPPLIER	WIRE SIZES	LOCATION	
EYELET TERMINAL	9R3T-14463-BA	M8	ROYAL DIE R8054	25mm	"A"	
EYELET TERMINAL	CM5T-14463-5A	M8	ROYAL DIE R8160	25mm	"B"	
EYELET TERMINAL	DG9T-14463-XA	M6	ROYAL DIE R8190	10mm	"C"	
EYELET TERMINAL	FAHT-14463-KA	M6	PKC GROUP R1874-007	10mm	"D"	



PARTS LIST						
REQ'D	ITEM	FORD PART NO.	DESCRIPTION	MATERIAL	AEE PART NO.	
		H1BT-14A094-A	HIGH CURRENT FUSE BOX		R65930-001	
I	1	PIA	HC HOUSING / BRACKET	PPE+PA-GF10 PER WSB-M40650-A	R65931-001	
I	2	PIA	BUSSBAR ASSEMBLY	C11000 PRE-TIN	R65932-001	
I	3	PIA	STUD-M8	ISO 898-1 PC 8.8	R62663-002	
I	4	PIA	STUD-M6	ISO 898-1 PC 8.8	R62663-003	
I	5	PIA	LABEL	PER WSB-M99F41-A33	--	

VEHICLE REFERENCE POSITION					
	X	Y	Z	RETAINER/ FASTENER	TORQUE (Nm)
1	1748.48	-627.190	978.50	W702751-S442	5.4Nm +/- 0.9Nm
2	1751.70	-501.92	882.97	W702751-S442	5.4Nm +/- 0.9Nm
3	1613.8	-559.26	803.31	N/A	N/A

LTRS	REVISIONS		
ORIGINATOR	CHECKER	ENGR APP	MATL APP
RELEASED			
AE00 E 13208622 000			161005
WARD	McCABE	BCRANE12	PADDISI
C1 MADE DRAIN HOLE 10mm			
C2 UPDATED FORMAT			
RELEASED H1BT-14A094-AC			
AE00 E 13349009 000			170518
WARD	McCABE	ABAINS4	PADDISI
D1 WAS R62663-003 (REPLACED BY R66175-003)			
D2 UPDATED NOTES			
RELEASED H1BT-14A094-AD			
AE00 E 13273520 000			171214
WARD	McCABE	ABAINS4	PADDISI
E1 WAS R66175-003 (REPLACED BY R62663-003)			
RELEASED H1BT-14A094-AE			
AE00 E 13119830 000			181127
WARD	SHARMA	SRAMAS10	PADDISI
F1 UPDATED R65931-001 WITH RIBS			
F2 ADDED VIEW TO DRAWING			
RELEASED H1BT-14A094-AF			
AE00 E 13788737 000			190215
WARD	WATSON	SRAMAS10	PADDISI
G1 MODIFIED R65931-001			
RELEASED H1BT-14A094-AG			
AE00 E 13843302 000			190502
WARD	WATSON	SRAMAS10	PADDISI

REFERENCE				RF65930-01 H	
PART MUST COMPLY WITH RESTRICTED SUBSTANCE MANAGEMENT STANDARD WSS-M99P9999-A1 TO SAFGUARD HEALTH, SAFETY AND THE ENVIRONMENT					
DRAFTED IN ACCORDANCE WITH FORD MOTOR COMPANY ENGINEERING CAD AND DRAFTING STANDARDS VERSION 29.0				 3RD ANGLE PROJ DIMENSIONS ARE IN MILL METERS	
CAD TYPE	CAD LOC.	CAD FILE	DTMC		
X-PROE	TCc	HIBT-14A094-A/11-FS ASY	IS MASTER		
OPER. NO.	UNIT	DRAWING			
N/A	N/A	HIBT-14A094-A			
DESIGN C.WARD	DETAIL C.WARD	TITLE	SHT 1 OF 1		
CHECKED P.McCabe	SAFETY MFG USE	FS ASY	N/A		
SCALE	DATE	DIVISION	N/A		
1:1	20171214	PLANT	N/A		
		FORD MOTOR COMPANY			

- UNLESS OTHERWISE SPECIFIED:
1. DESIGN ENGINEERING APPROVAL OF SAMPLES IS REQUIRED PRIOR TO PART PRODUCTION.
 2. ANY CHANGES IN DESIGN COMPOSITION OR PROCESSING FROM THE PART PREVIOUSLY APPROVED FOR PART PRODUCTION REQUIRES PRIOR ENGINEERING APPROVAL.
 3. PARTS MUST COMPLY WITH FORD SPECIFICATION ESGUST-14A067-AA
 4. PARTS LIST HAS BEEN SHOWN FOR REFERENCE ONLY. WHEN ORDERING THE LATEST LEVEL OF COMPONENT REQUIRED FOR THE ASSEMBLY OF THIS PRODUCT, ACQUIRE THE LATEST BILL OF MATERIAL FOR H1BT-14A094-A FROM:

AEE'S COMPONENT ENGINEERING
36555 CORPORATE DR. SUITE 300
FARMINGTON HILLS, MI 48331
(248)489-4700
 5. TOLERANCES (UNLESS OTHERWISE SPECIFIED):

X.XX ± 0.15
X.X ± 0.3
ANGLE $\pm 1^\circ$
 6.  DENOTES SIGNIFICANT CHARACTERISTICS.
 7.  DIMENSIONAL REQUIREMENTS IDENTIFIED WITH THIS SYMBOL ARE VERIFIED AT PREVIOUS LEVEL SUB PRODUCT MEASUREMENTS OF THESE ITEMS ARE NOT REQUIRED AT THIS LEVEL. THE PPAP SUBMISSION AT THIS LEVEL SHALL INCLUDE THE PREVIOUS LEVEL VALIDATION RESULTS PRIOR TO CAPABILITY CALCULATION. FOR THESE IDENTIFIED DIMENSIONAL REQUIREMENTS
 8. NO HEXAVALENT CHROMIUM OR BROMINATED FLAME RETARDANTS ALLOWED ON PARTS/COMPONENTS FROM MATERIALS OR PROCESSES.
-  TORQUE SPECIFICATIONS:
- M6: 12.0Nm +/- 1.8Nm 
M8: 8.0Nm +/- 1.0Nm 
10. PLASTIC PARTS SHALL HAVE THE MATERIAL CODE APPEAR ON THE PART PER ISO 1043-1 AND ISO 1043-2.
 11. MUST CONFORM TO: EMBRITTLEMENT AVOIDANCE FORD ENGINEERING MATERIAL SPECIFICATION WSS-M99A33-A.
 12. PART TO CONFORM TO WSS-M99P1111-A STANDARD REQUIREMENTS FOR PRODUCTION MATERIALS.