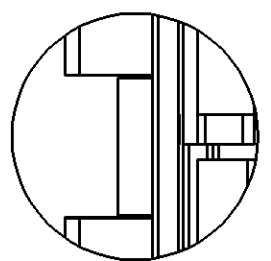
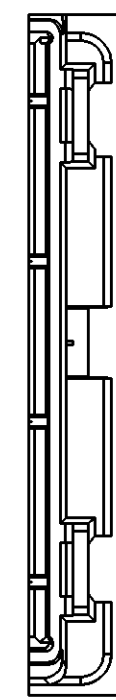


SYMBOL DEFINITION			MISSING SYMBOLS	
A DIMENSION WITHOUT AN INSPECTION REPORT SYMBOL DOES NOT REQUIRE INSPECTION. IT MAY BE CONTROLLED ON THE INDIVIDUAL COMPONENT DRAWING.	TOTAL NO OF INSPECTIONS REQUIRED	18	NO MISSING SYMBOL NUMBER	
	LAST NO. USED	16		

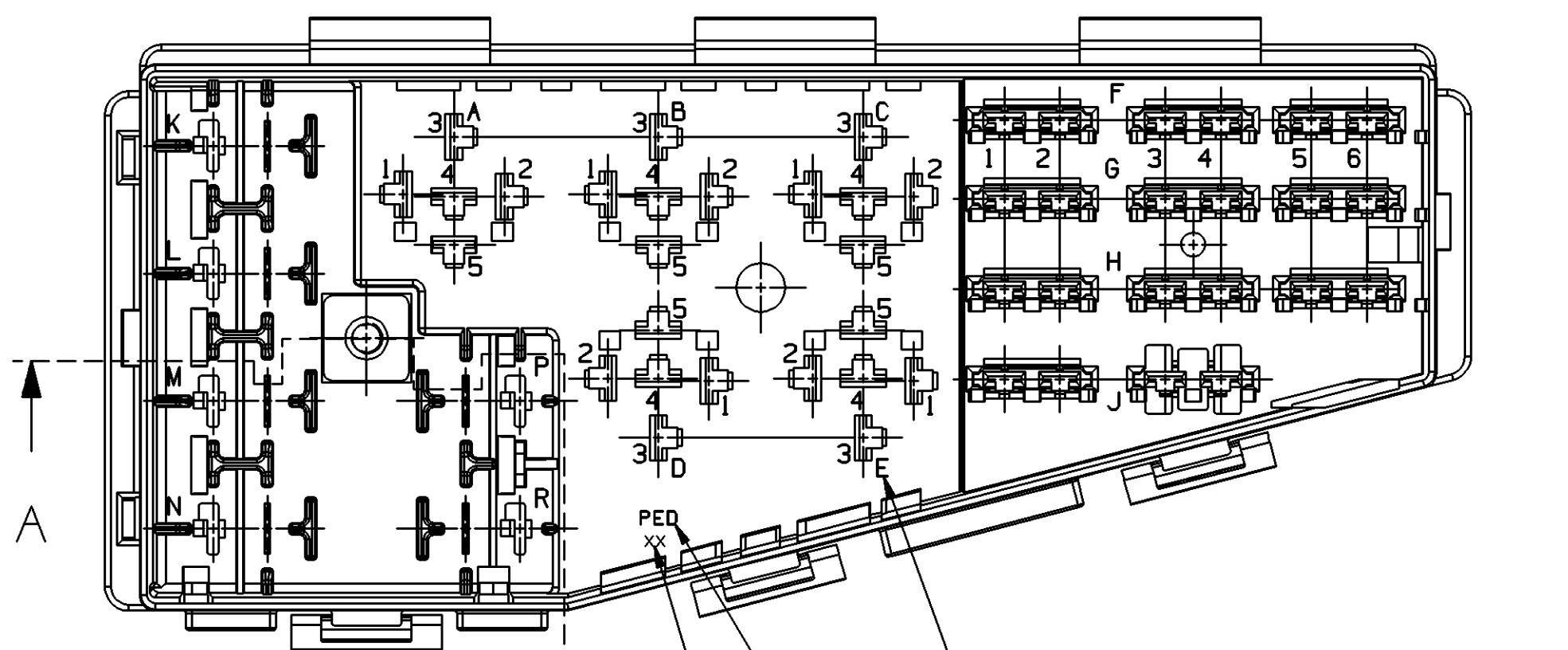
DATE		STG	REV	N/P	CHG	ZONE	REVISION HISTORY		AUTH	DR	APVD	APVD
30SE04		R	C1	-	-		CLEARED REV COLUMN; REDRAWN TO PD AND RESTRICTED USAGE		255957	AMG	AMG	MR
250C05		R	C2	-	-		OBSOLETE		273600	RTV	JVM	MGR



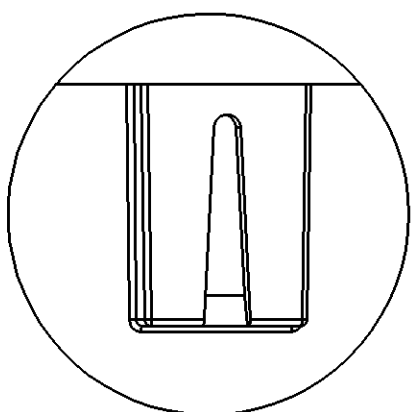
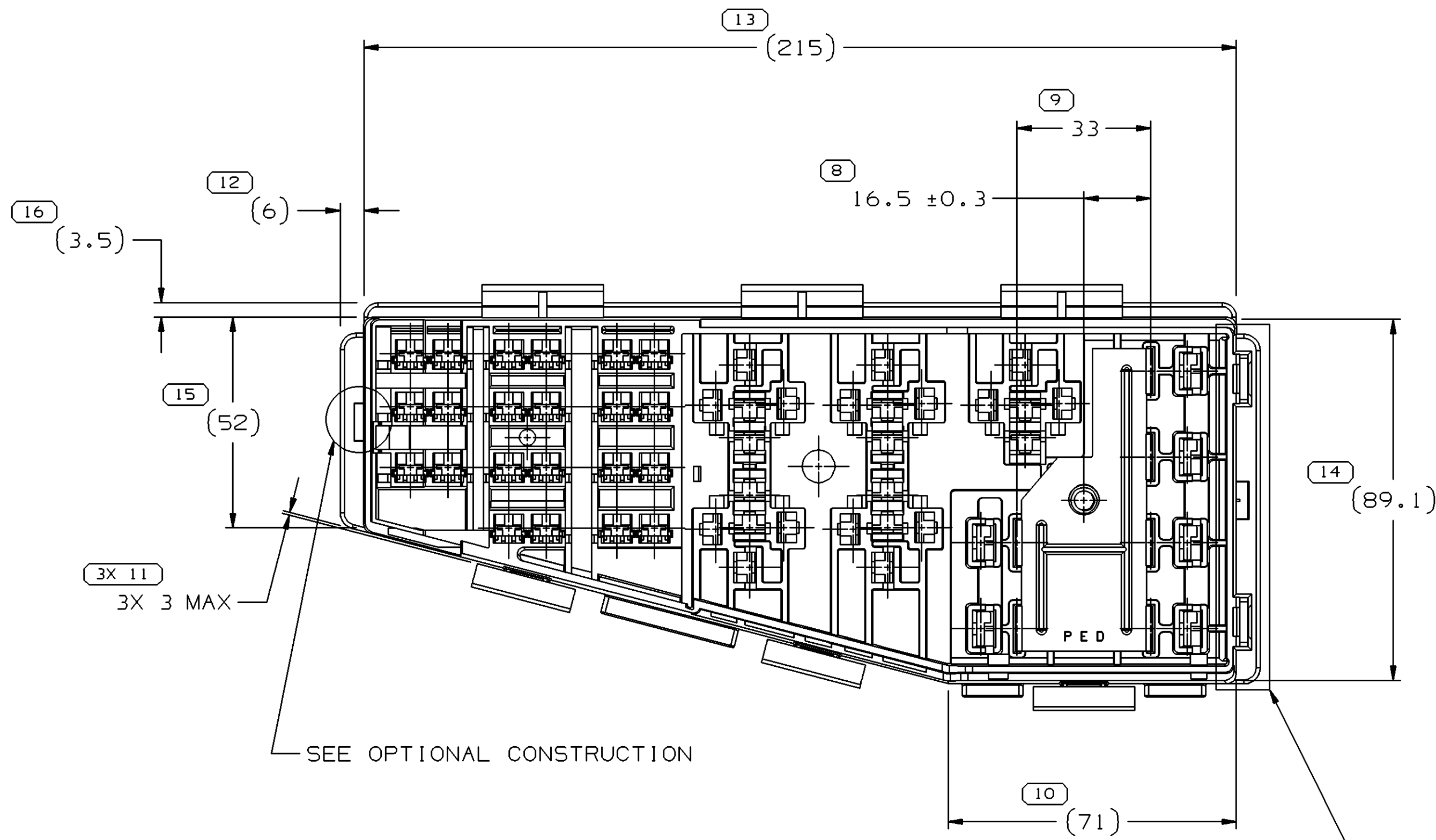
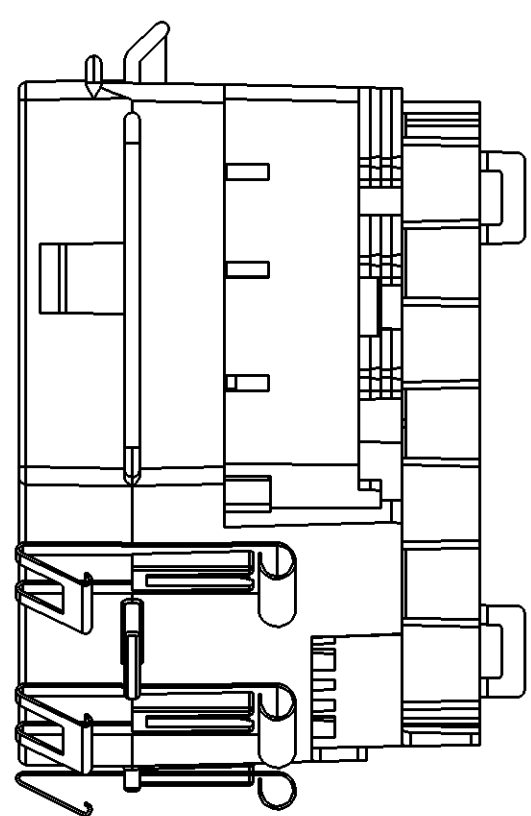
OPTIONAL CONSTRUCTION
SCALE 2:1



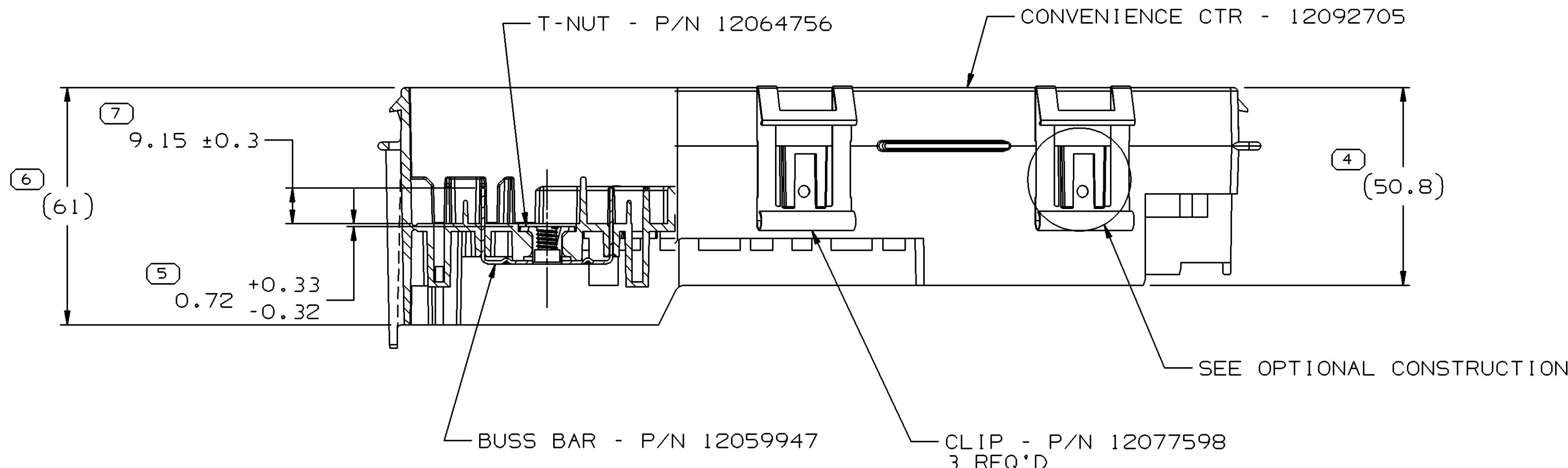
OPTIONAL CONSTRUCTION



- 1 (3) X (0.1) RAISED LETTERS AS SHOWN.
- 2 (2.3) X (0.1) RAISED LETTERS AS SHOWN.
- 3 TOOL CAVITY NUMBER TO BE IN THIS AREA.



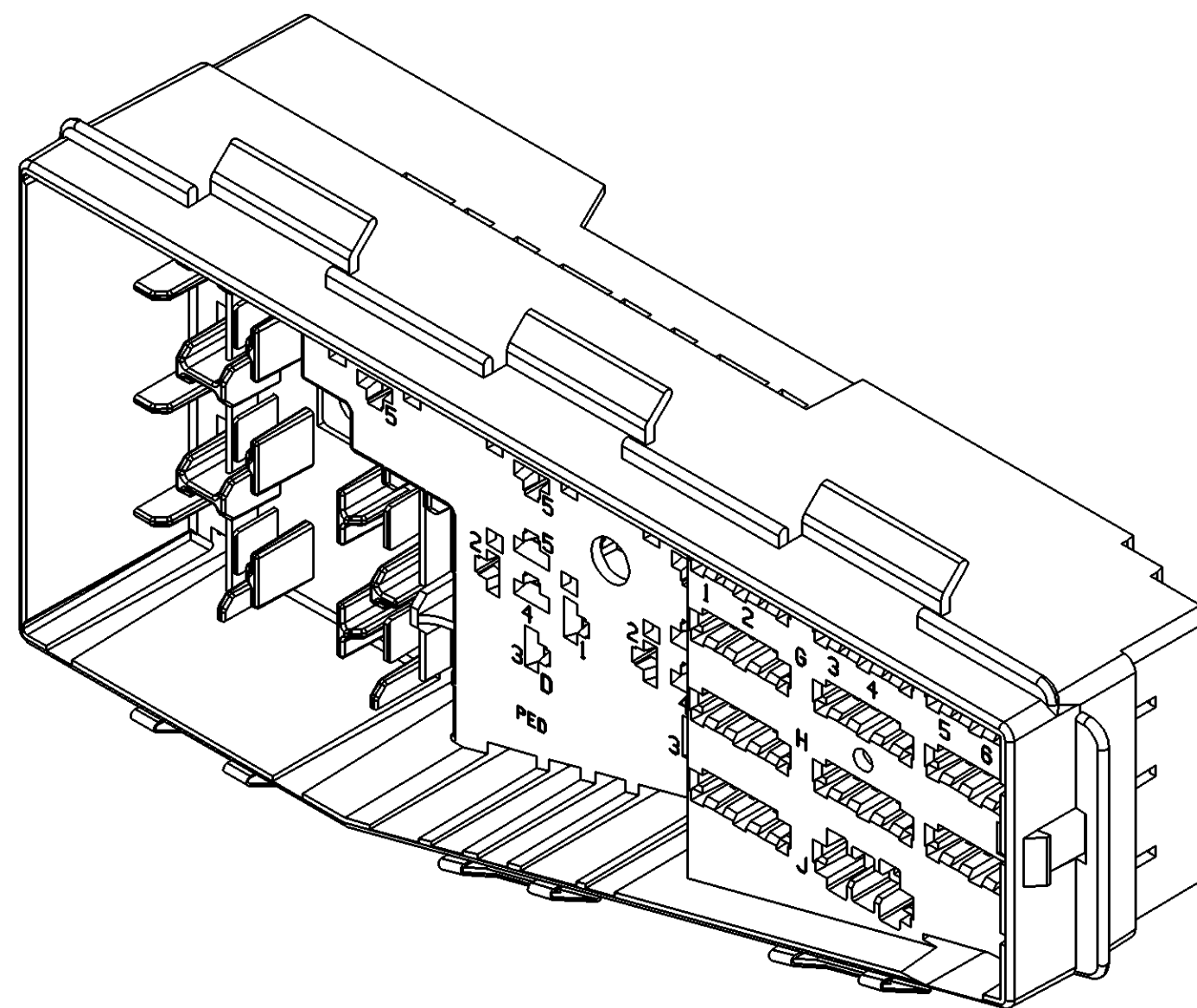
OPTIONAL CONSTRUCTION
SCALE 2:1



SECTION A-A

NOTES

- UNLESS OTHERWISE SPECIFIED AND/OR INDICATED:
DIMENSIONS ARE TO FACE OF VIEW SHOWN AND AUTOMATICALLY ROUNDED BY COMPUTER FOR INSPECTION (SEE MATH MODEL FOR PRECISE DIMENSIONS). FOR ALL OTHER DIMENSIONS NOT SHOWN BUT REQUIRED FOR TOOL BUILD, SEE MATH MODEL FOR PRECISE TOOL PATH DATA.
- SEALING CODE 0 - UNSEALED
- REFERENCE MATING COMPONENTS OR EQUIVALENT:
12059944 TOP COVER
12059945 BOTTOM COVER
- THIS ASSEMBLY ACCEPTS THE FOLLOWING COMPONENTS OR EQUIVALENT:
12059948, 12059949, 12059950, 12059951, 12064779
SECONDARY LOCKS
- FUSE CAVITIES TO ACCEPT TERMINAL 12059934 OR EQUIVALENT.
- RELAY CAVITIES TO ACCEPT TERMINAL 12015838 OR EQUIVALENT.
- FUSIBLE ELEMENT CAVITIES TO ACCEPT TERMINAL 12059941 OR EQUIVALENT.
- T-NUT MUST NOT ROTATE IN ELECTRICAL CENTER WHEN USING A TORQUE OF 14 N·M.
- BUSS BAR MUST BE RETAINED IN ELECTRICAL CENTER BY 50 NEWTONS MINIMUM.
- THIS PART TO BE PACKAGED IN PROTECTIVE LAYERS.
- T-NUT PUSH OUT FORCE TO BE 980 NEWTONS MINIMUM.
- FOR POLYESTER IN-PROCESS MOISTURE AND PART DEGRADATION LIMITS SEE, ESO-1502 CLASS I.
- CLIP MUST BE RETAINED IN ELECTRICAL CENTER BY 100 NEWTONS MINIMUM.
- DO NOT REMOVE CLIP FROM SLOT.



DIMENSIONAL RANGE (MM)		TOLERANCE		CHART - ET	
FROM	TO	> 0	> 20	> 30	> 70
10, 15	20, 25	±0.2	±0.3	±0.4	±0.5
25, 30	35, 40	±0.3	±0.4	±0.5	±0.6
40, 45	50, 55	±0.4	±0.5	±0.6	±0.8
55, 60	65, 70	±0.5	±0.6	±0.8	±1.0
70, 75	80, 85	±0.6	±0.8	±1.0	±1.2
85, 90	95, 100	±0.8	±1.0	±1.2	±1.5
100, 105	110, 115	±1.0	±1.2	±1.5	±2.0
115, 120	125, 130	±1.2	±1.5	±2.0	±2.5
130, 135	140, 145	±1.5	±2.0	±2.5	±3.0
145, 150	155, 160	±2.0	±2.5	±3.0	±4.0
160, 165	170, 175	±2.5	±3.0	±4.0	±5.0
175, 180	185, 190	±3.0	±4.0	±5.0	±6.0
190, 195	200, 205	±4.0	±5.0	±6.0	±8.0
205, 210	215, 220	±5.0	±6.0	±8.0	±10.0
220, 225	230, 235	±6.0	±8.0	±10.0	±12.0
235, 240	245, 250	±8.0	±10.0	±12.0	±15.0
250, 255	260, 265	±10.0	±12.0	±15.0	±20.0
265, 270	275, 280	±12.0	±15.0	±20.0	±25.0
280, 285	290, 295	±15.0	±20.0	±25.0	±30.0
295, 300	300, 305	±20.0	±25.0	±30.0	±40.0
305, 310	315, 320	±25.0	±30.0	±40.0	±50.0
320, 325	330, 335	±30.0	±40.0	±50.0	±60.0
335, 340	345, 350	±40.0	±50.0	±60.0	±80.0
350, 355	360, 365	±50.0	±60.0	±80.0	±100.0
365, 370	375, 380	±60.0	±80.0	±100.0	±120.0
380, 385	390, 395	±80.0	±100.0	±120.0	±150.0
395, 400	400, 405	±100.0	±120.0	±150.0	±200.0
405, 410	415, 420	±120.0	±150.0	±200.0	±250.0
420, 425	430, 435	±150.0	±200.0	±250.0	±300.0
435, 440	445, 450	±200.0	±250.0	±300.0	±400.0
450, 455	460, 465	±250.0	±300.0	±400.0	±500.0
465, 470	475, 480	±300.0	±400.0	±500.0	±600.0
480, 485	490, 495	±400.0	±500.0	±600.0	±800.0
495, 500	500, 505	±500.0	±600.0	±800.0	±1000.0
505, 510	515, 520	±600.0	±800.0	±1000.0	±1200.0
520, 525	530, 535	±800.0	±1000.0	±1200.0	±1500.0
535, 540	545, 550	±1000.0	±1200.0	±1500.0	±2000.0
550, 555	560, 565	±1200.0	±1500.0	±2000.0	±2500.0
565, 570	575, 580	±1500.0	±2000.0	±2500.0	±3000.0
580, 585	590, 595	±2000.0	±2500.0	±3000.0	±4000.0
595, 600	600, 605	±2500.0	±3000.0	±4000.0	±5000.0
605, 610	615, 620	±3000.0	±4000.0	±5000.0	±6000.0
620, 625	630, 635	±4000.0	±5000.0	±6000.0	±8000.0
635, 640	645, 650	±5000.0	±6000.0	±8000.0	±10000.0
650, 655	660, 665	±6000.0	±8000.0	±10000.0	±12000.0
665, 670	675, 680	±8000.0	±10000.0	±12000.0	±15000.0
680, 685	690, 695	±10000.0	±12000.0	±15000.0	±20000.0
695, 700	700, 705	±12000.0	±15000.0	±20000.0	±25000.0
705, 710	715, 720	±15000.0	±20000.0	±25000.0	±30000.0
720, 725	730, 735	±20000.0	±25000.0	±30000.0	±40000.0
735, 740	745, 750	±25000.0	±30000.0	±40000.0	±50000.0
750, 755	760, 765	±30000.0	±40000.0	±50000.0	±60000.0
765, 770	775, 780	±40000.0	±50000.0	±60000.0	±80000.0
780, 785	790, 795	±50000.0	±60000.0	±80000.0	±100000.0
795, 800	800, 805	±60000.0	±80000.0	±100000.0	±120000.0
805, 810	815, 820	±80000.0	±100000.0	±120000.0	±150000.0
820, 825	830, 835	±100000.0	±120000.0	±150000.0	±200000.0
835, 840	845, 850	±120000.0	±150000.0	±200000.0	±250000.0
850, 855	860, 865	±150000.0	±200000.0	±250000.0	±300000.0
865, 870	875, 880	±200000.0	±250000.0	±300000.0	±400000.0
880, 885	890, 895	±250000.0	±300000.0	±400000.0	±500000.0
895, 900	900, 905	±300000.0	±400000.0	±500000.0	±600000.0
905, 910	915, 920	±400000.0	±500000.0	±600000.0	±800000.0
920, 925	930, 935	±500000.0	±600000.0	±800000.0	±1000000.0
935, 940	945, 950	±600000.0	±800000.0	±1000000.0	±1200000.0
950, 955	960, 965	±800000.0	±1000000.0	±1200000.0	±1500000.0
965, 970	975, 980	±1000000.0	±1200000.0	±1500000.0	±2000000.0
980, 985	990, 995	±1200000.0	±1500000.0	±2000000.0	±2500000.0
995, 1000	1000, 1005	±1500000.0	±2000000.0	±2500000.0	±3000000.0
1005, 1010	1015, 1020	±2000000.0	±2500000.0	±3000000.0	±4000000.0
1020, 1025	1030, 1035	±2500000.0	±3000000.0	±4000000.0	±5000000.0
1035, 1040	1045, 1050	±3000000.0	±4000000.0	±5000000.0	±6000000.0
1050, 1055	1060, 1065	±4000000.0	±5000000.0	±6000000.0	±8000000.0
1065, 1070	1075, 1080	±5000000.0	±6000000.0	±8000000.0	±10000000.0
1080, 1085	1090, 1095	±6000000.0	±8000000.0	±10000000.0	±12000000.0
1095, 1100	1100, 1105	±8000000.0	±10000000.0	±12000000.0	±15000000.0
1105, 1110	1115, 1120	±10000000.0	±12000000.0	±15000000.0	±20000000.0
1120, 1125	1130, 1135	±12000000.0	±15000000.0	±20000000.0	±25000000.0
1135, 1140	1145, 1150	±15000000.0	±20000000.0	±25000000.0	±30000000.0
1150, 1155	1160, 1165	±20000000.0	±25000000.0	±30000000.0	±40000000.0
1165, 1170	1175, 1180	±25000000.0	±30000000.0	±40000000.0	±50000000.0
1180, 1185	1190, 1195	±30000000.0	±40000000.0	±50000000.0	±60000000.0
1195, 1200	1200, 1205	±40000000.0	±50000000.0	±60000000.0	±80000000.0
1205, 1210	1215, 1220	±50000000.0	±60000000.0	±80000000.0	±100000000.0
1220, 1225	1230, 1235	±60000000.0	±80000000.0	±100000000.0	±120000000.0
1235, 1240	1245, 1250	±80000000.0	±100000000.0	±120000000.0	±150000000.0
1250, 1255	1260, 1265	±100000000.0	±120000000.0	±150000000.0	±200000000.0
1265, 1270	1275, 1280	±120000000.0	±150000000.0	±200000000.0	±250000000.0
1280, 1285	1290, 1295	±150000000.0	±200000000.0	±250000000.0	±300000000.0
1295, 1300	1300, 1305	±200000000.0	±250000000.0	±300000000.0	±400000000.0
1305, 1310	1315, 1320	±250000000.0	±300000000.0	±400000000.0	±500000000.0
1320, 1325	1330, 1335	±300000000.0	±400000000.0	±500000000.0	±600000000.0
1335, 1340	1345, 1350	±400000000.0	±500000000.0	±600000000.0	±800000000.0
1350, 1355	1360, 1365	±500000000.0	±600000000.0	±800000000.0	±1000000000.0
1365, 1370	1375, 1380	±600000000.0	±800000000.0	±1000000000.0	±1200000000.0
1380, 1385	1390, 1395	±800000000.0	±1000000000.0	±1200000000.0	±1500000000.0
1395, 1400	1400, 1405	±1000000000.0	±1200000000.0	±1500000000.0	±2000000000.0
1405, 1410	1415, 1420	±1200000000.0	±1500000000.0	±2000000000.0	±2500000000.0
1420, 1425	1430, 1435	±1500000000.0	±2000000000.0	±2500000000.0	±3000000000.0
1435, 1440	1445, 1450	±2000000000.0	±2500000000.0	±3000000000.0	±4000000000.0
1450, 1455	1460, 1465	±2500000000.0	±3000000000.0	±4000000000.0	±5000000000.0
1465, 1470	1475, 1480	±3000000000.0	±4000000000.0	±5000000000.0	±6000000000.0
1480, 1485	1490, 1495	±4000000000.0	±5000000000.0	±6000000000.0	±8000000000.0
1495, 1500	1500, 1505	±5000000000.0	±6000000000.0	±8000000000.0	±10000000000.0
1505, 1510	1515, 1520	±6000000000.0	±8000000000.0	±10000000000.0	±12000000000.0
1520, 1525	1530, 1535	±8000000000.0	±10000000000.0	±12000000000.0	±15000000000.0
1535, 1540	1545, 1550	±10000000000.0	±12000000000.0	±15000000000.0	±20000000000.0
1550, 1555	1560, 1565	±12000000000.0	±15000000000.0	±20000000000.0	±25000000000.0
1565, 1570	1575, 1580	±15000000000.0	±20000000000.0	±25000000000.0	±30000000000.0
1580, 1585	1590, 1595	±20000000000.0	±25000000000.0	±30000000000.0	±40000000000.0
1595, 1600	1600, 1605	±25000000000.0	±30000000000.0	±40000000000.0	±50000000000.0
1605, 1610	1615, 1620	±30000000000.0	±40000000000.0	±50000000000.0	±60000000000.0
1620, 1625	1630, 1635	±40000000000.0	±50000000000.0	±60000000000.0	±80000000000.0
1635, 1640	1645, 1650	±50000000000.0	±60000000000.0	±80000000000.0	±100000000000.0
1650, 1655	1660, 1665	±60000000000.0	±80000000000.0	±100000000000.0	±120000000000.0
1665, 1670	1675, 1680	±80000000000.0	±100000000000.0	±120000000000.0	±150000000000.0
1680, 1685	1690, 1695	±100000000000.0	±120000000000.0	±150000000000.0	±200000000000.0</

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