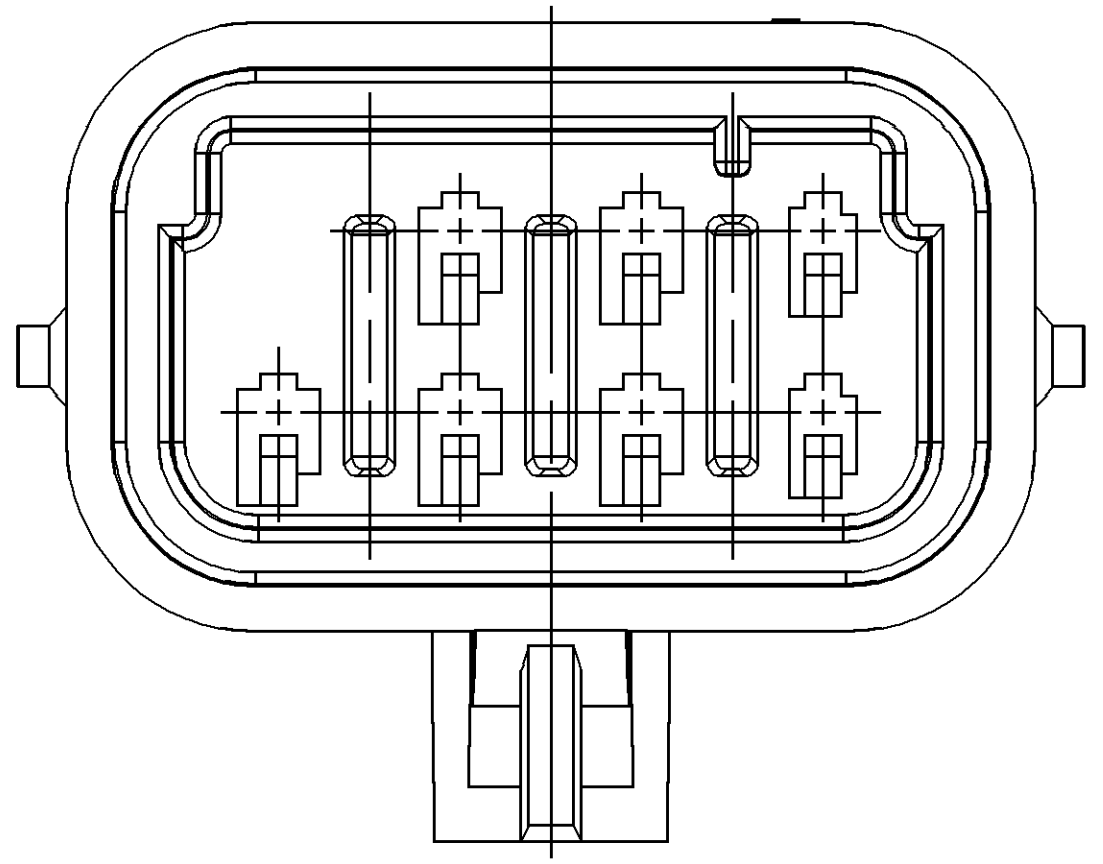
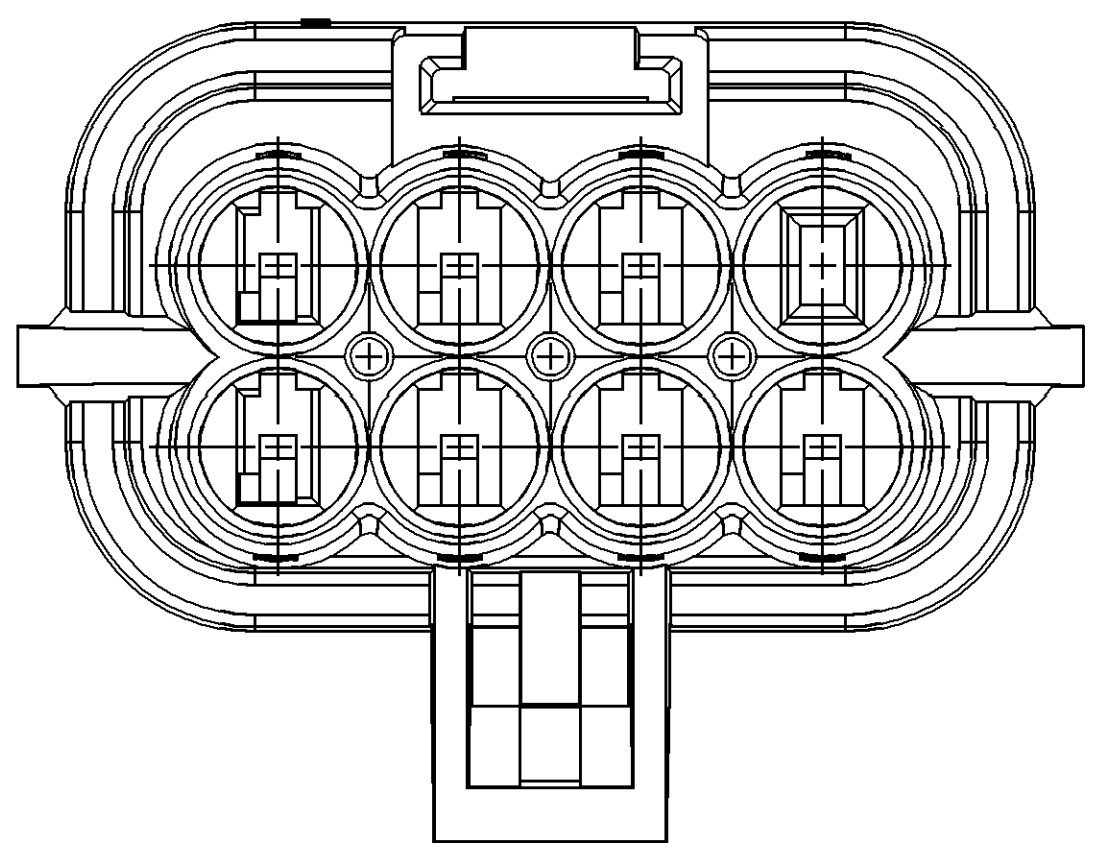
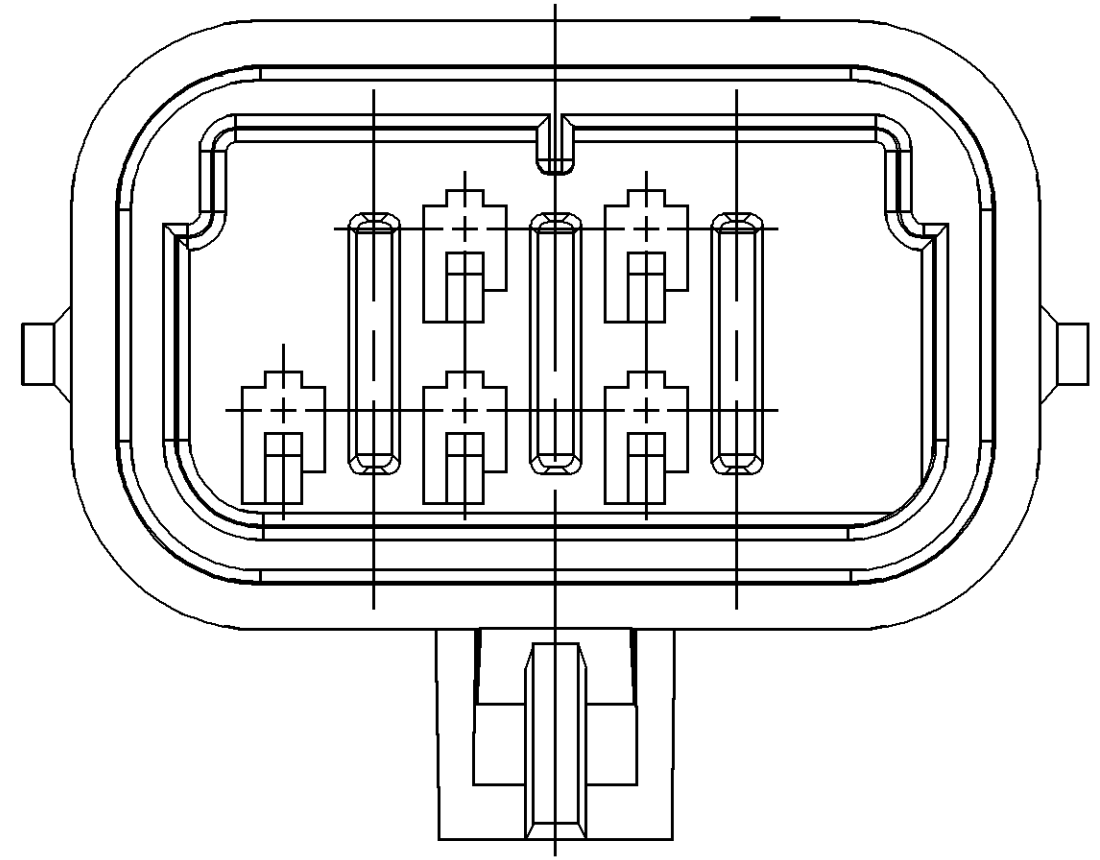




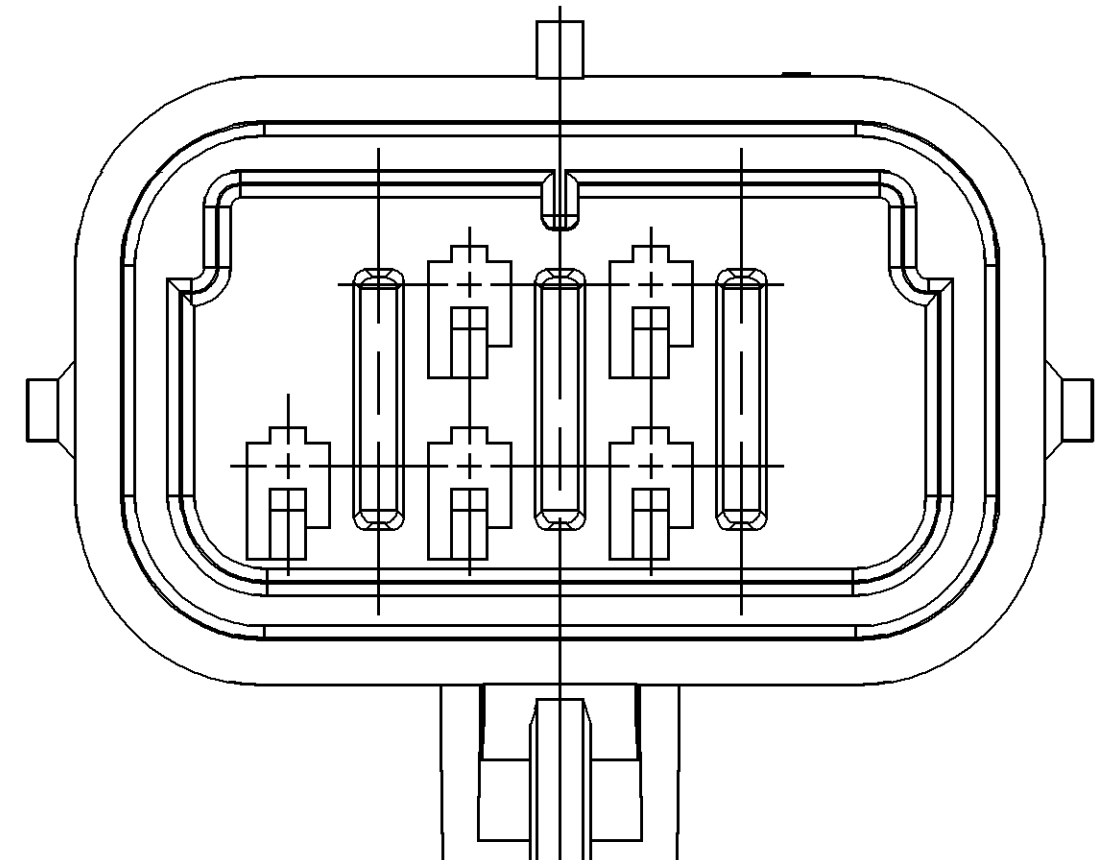
TYPE 102
SAME AS TYPE 101
EXCEPT AS SHOWN



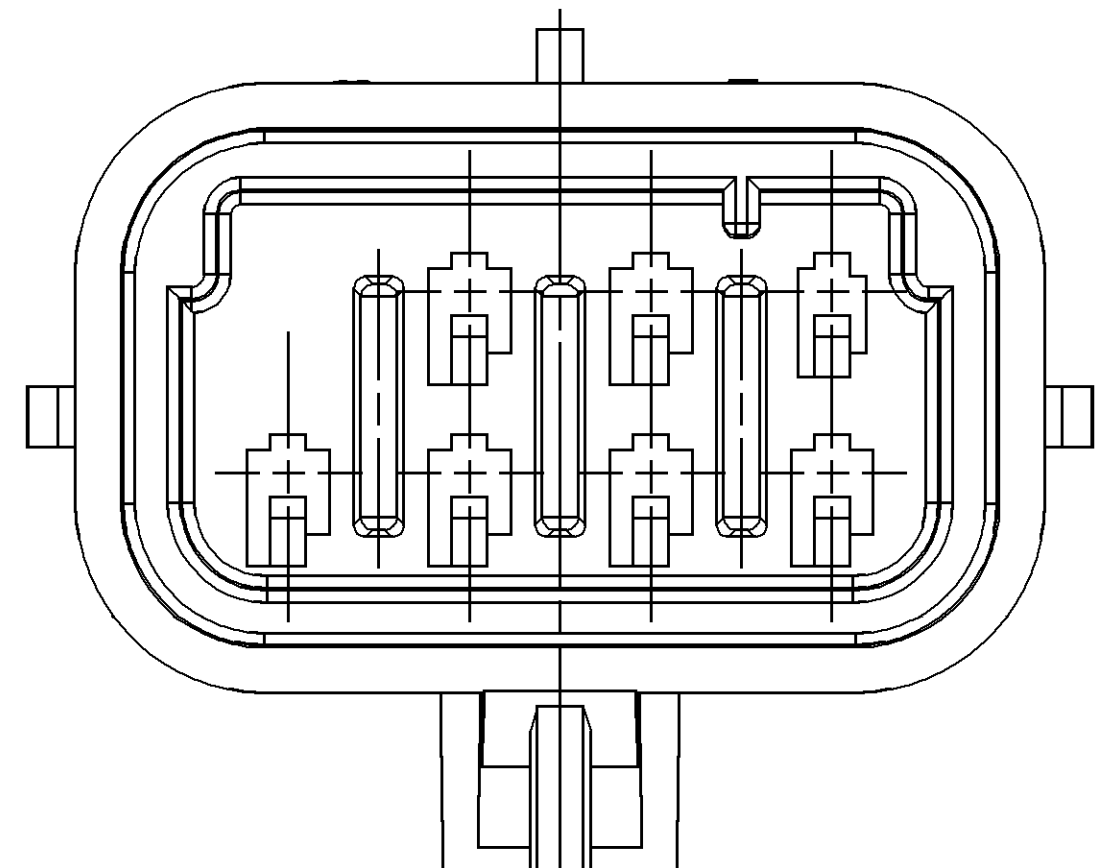
TYPE 102
BACK VIEW



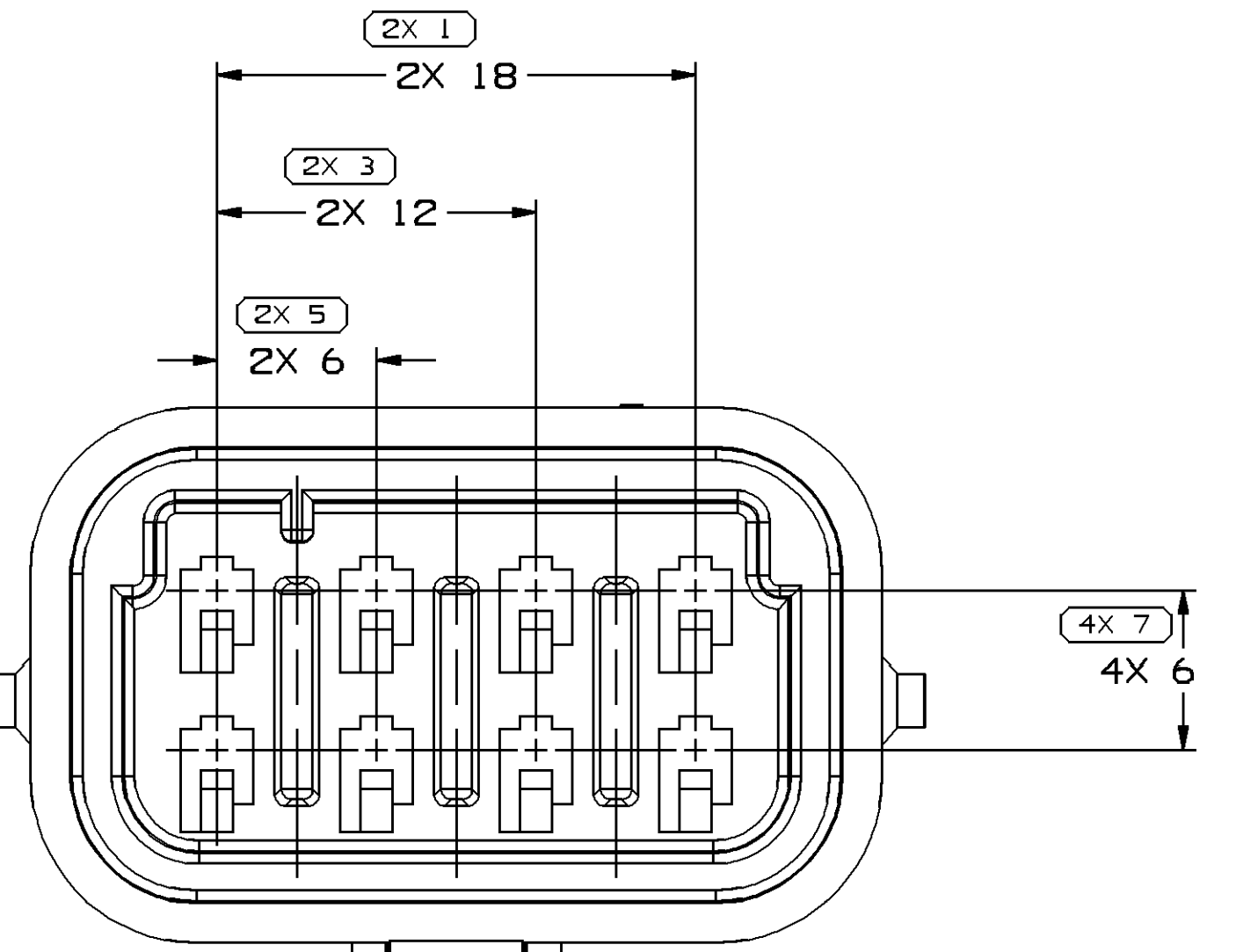
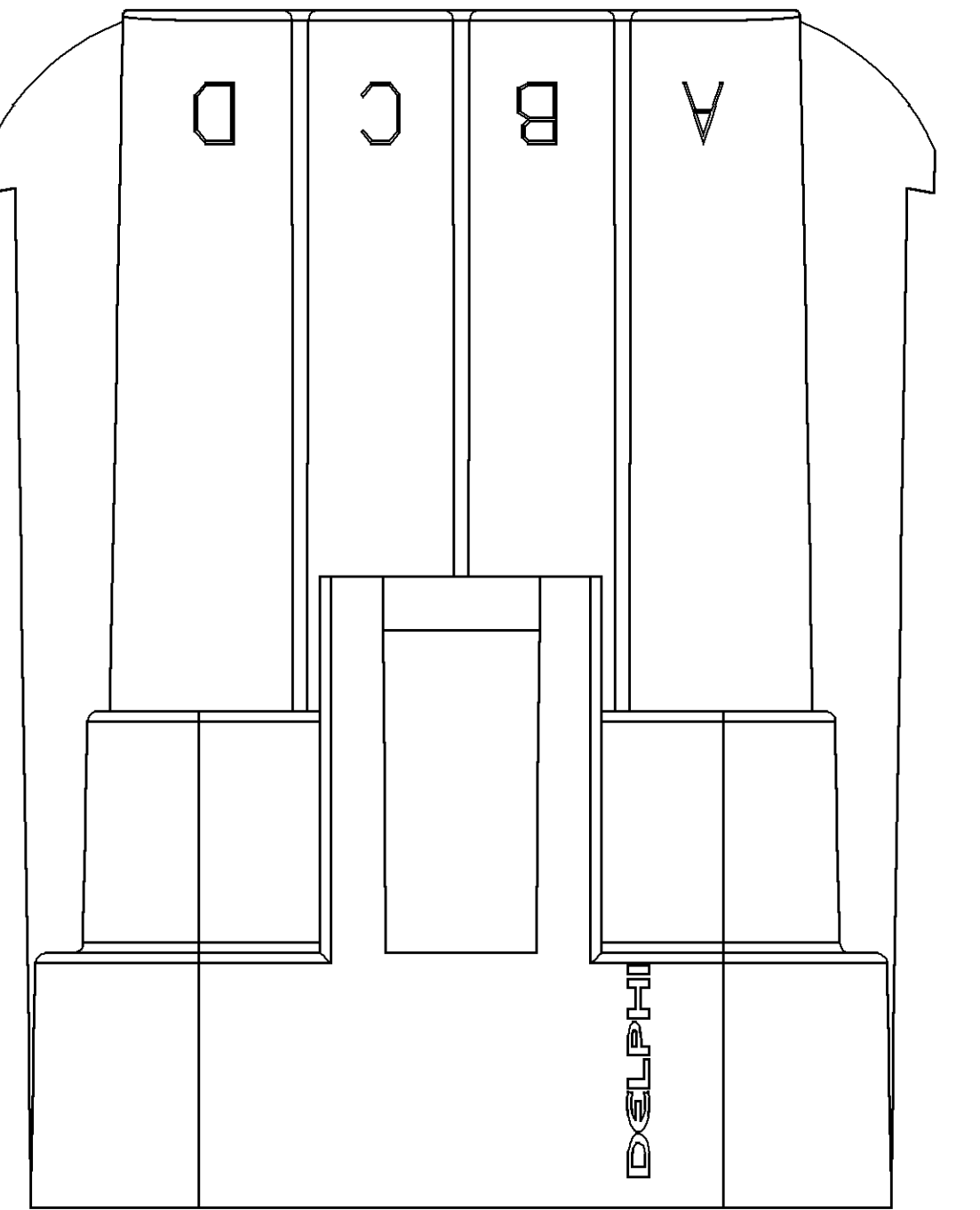
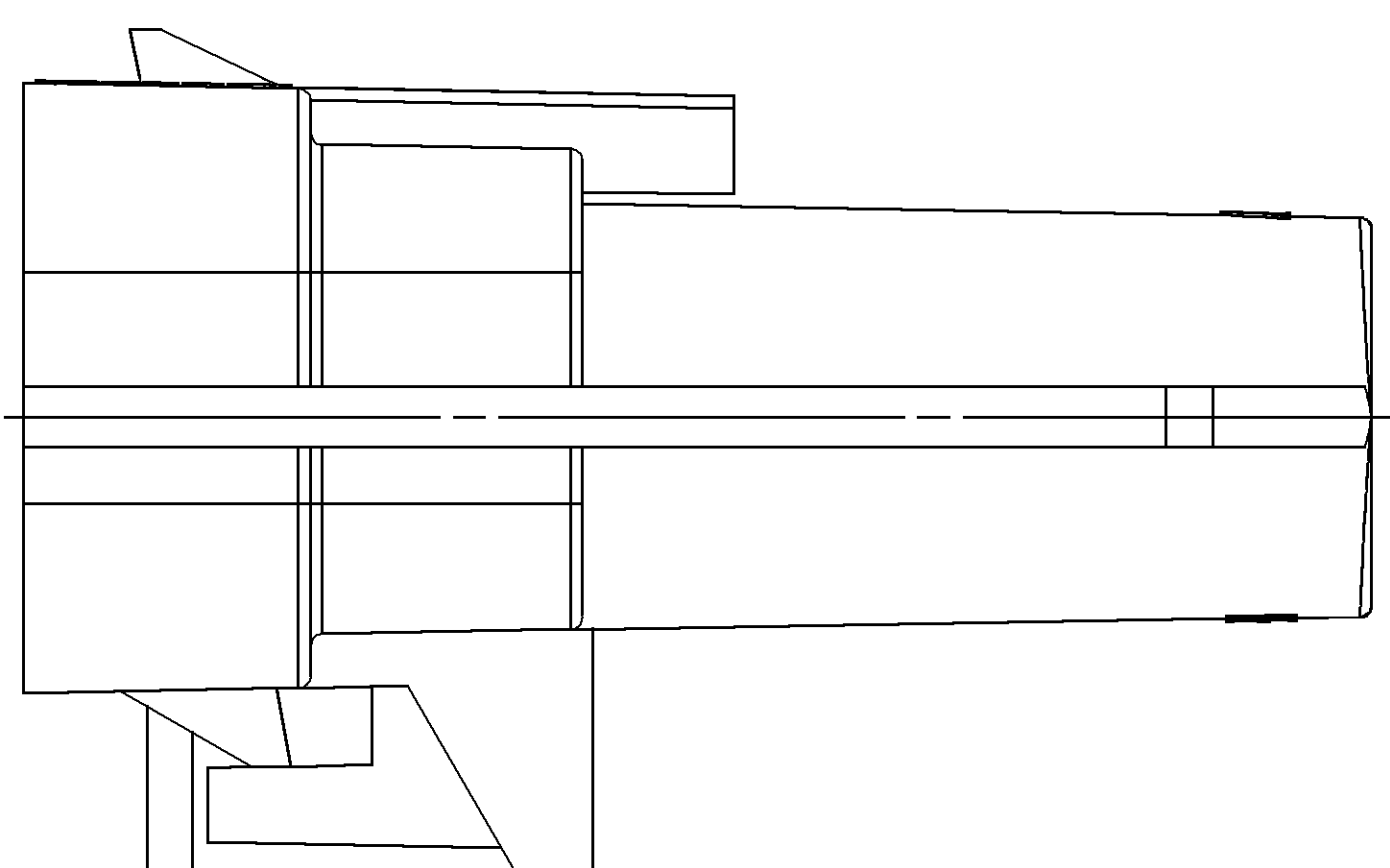
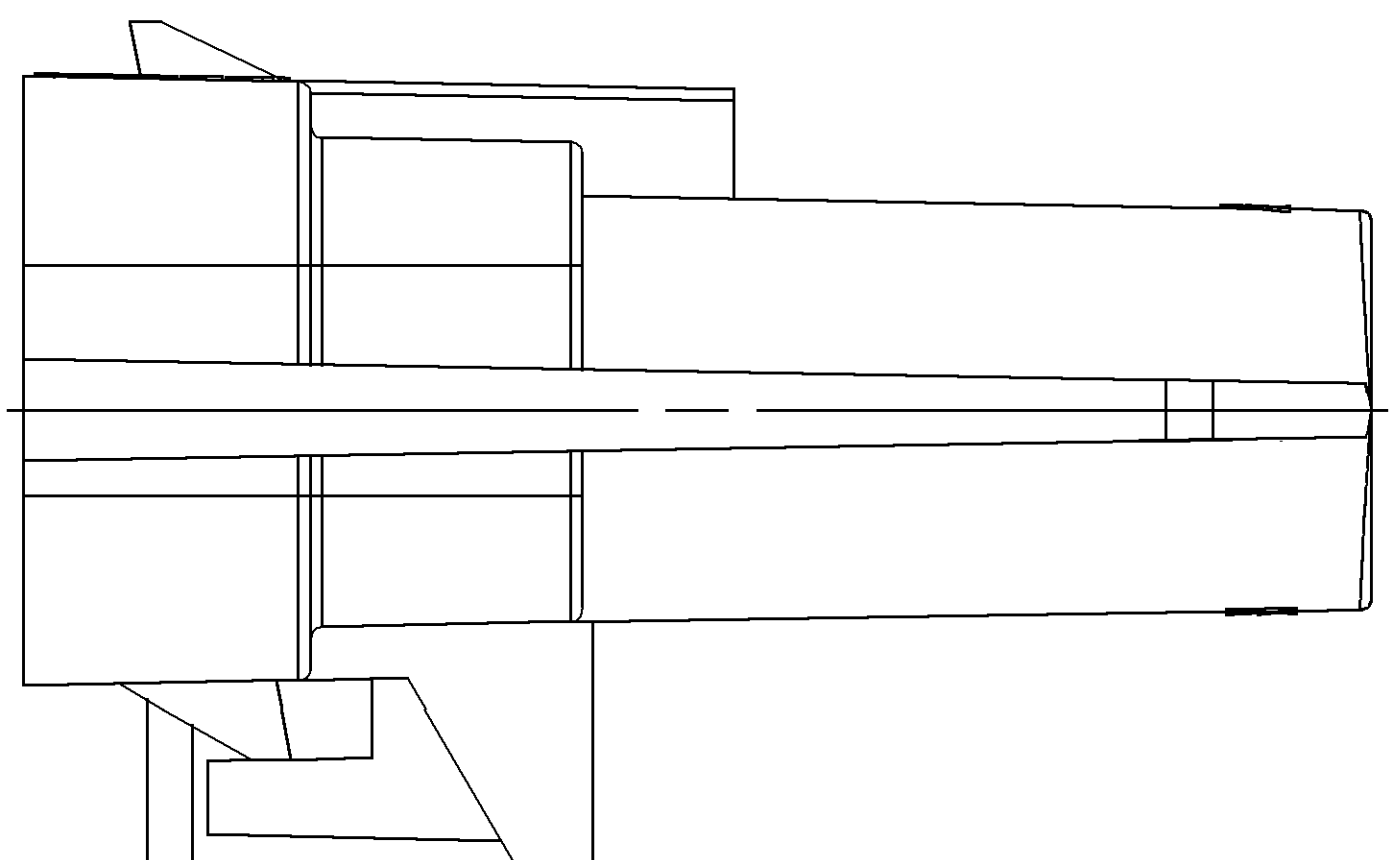
TYPE 103
SAME AS TYPE 102
EXCEPT AS SHOWN



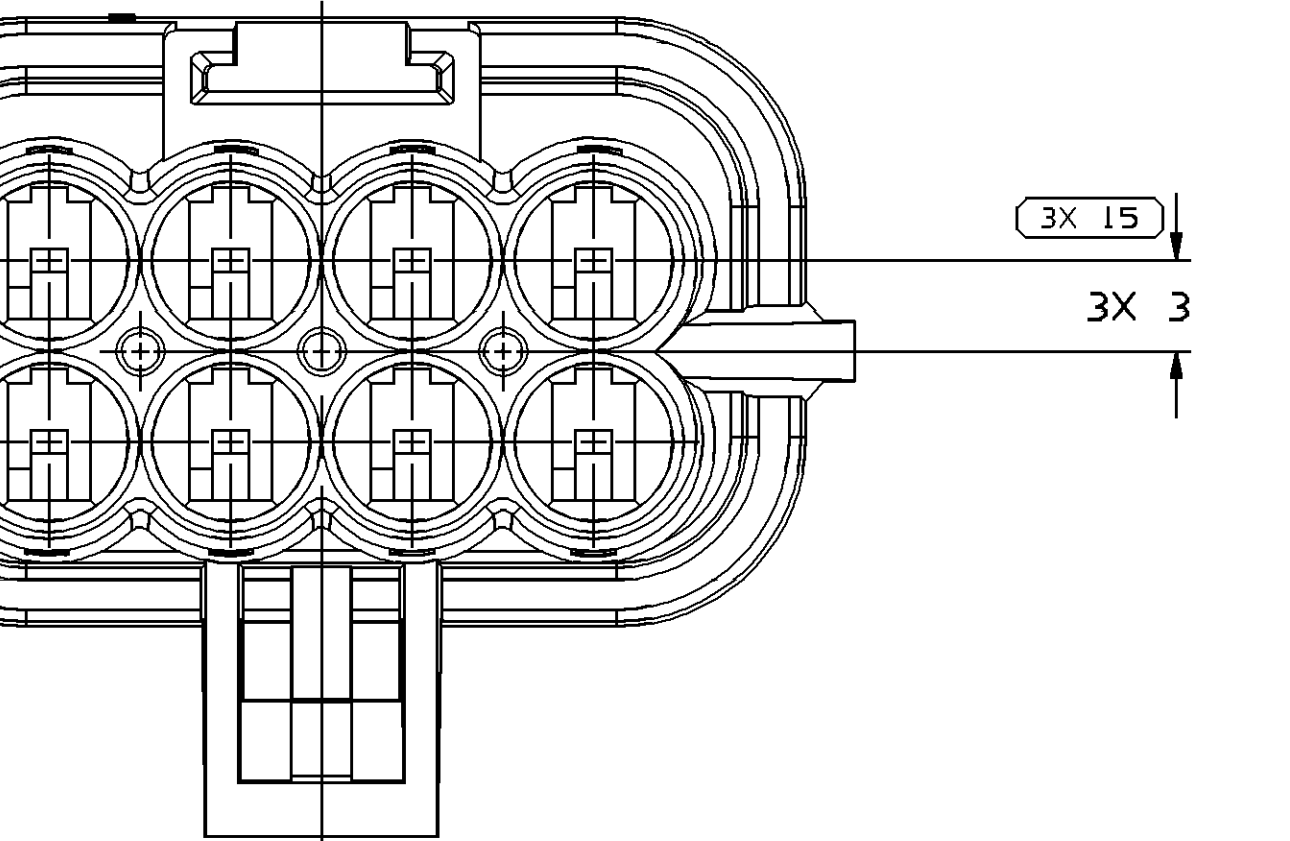
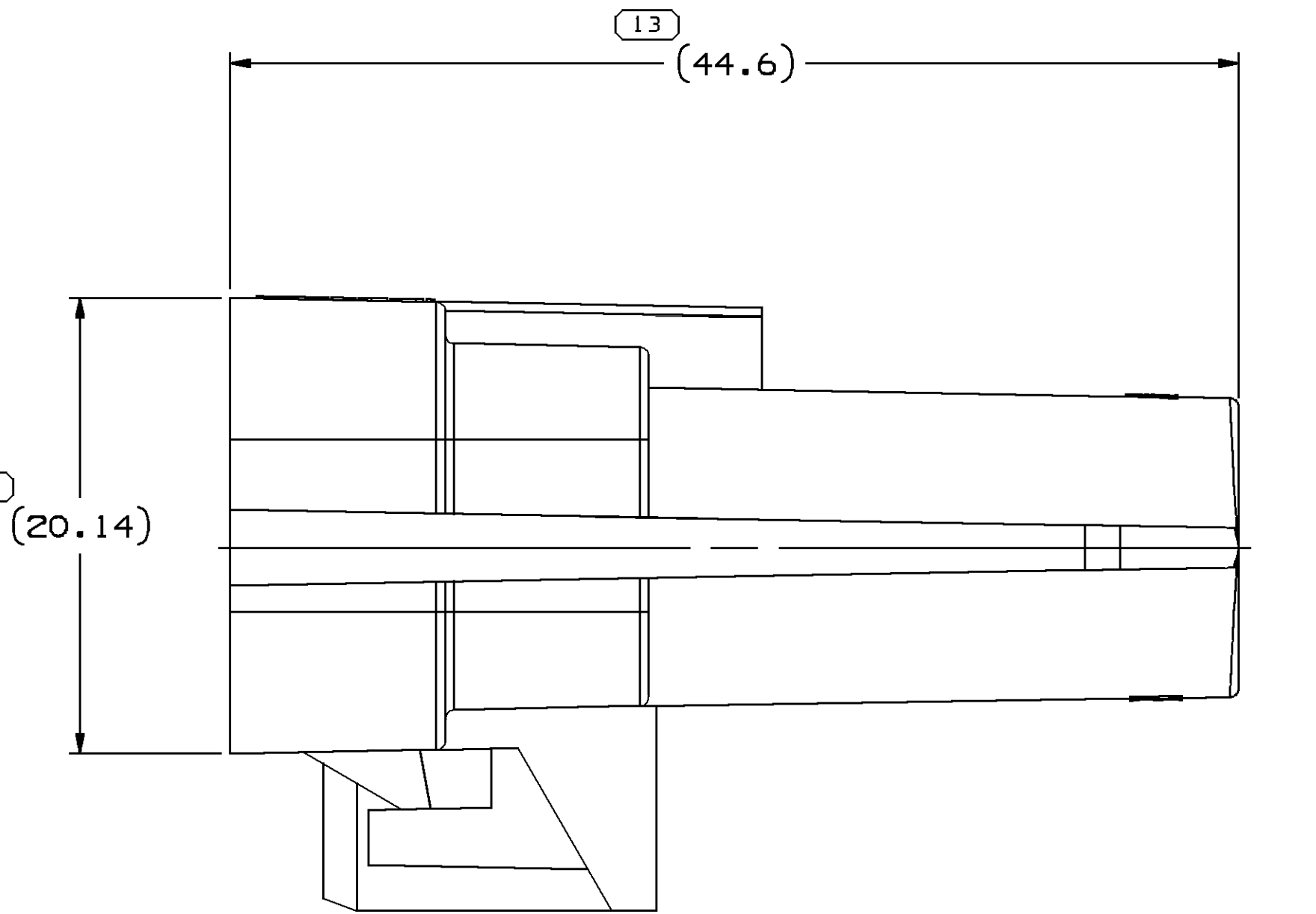
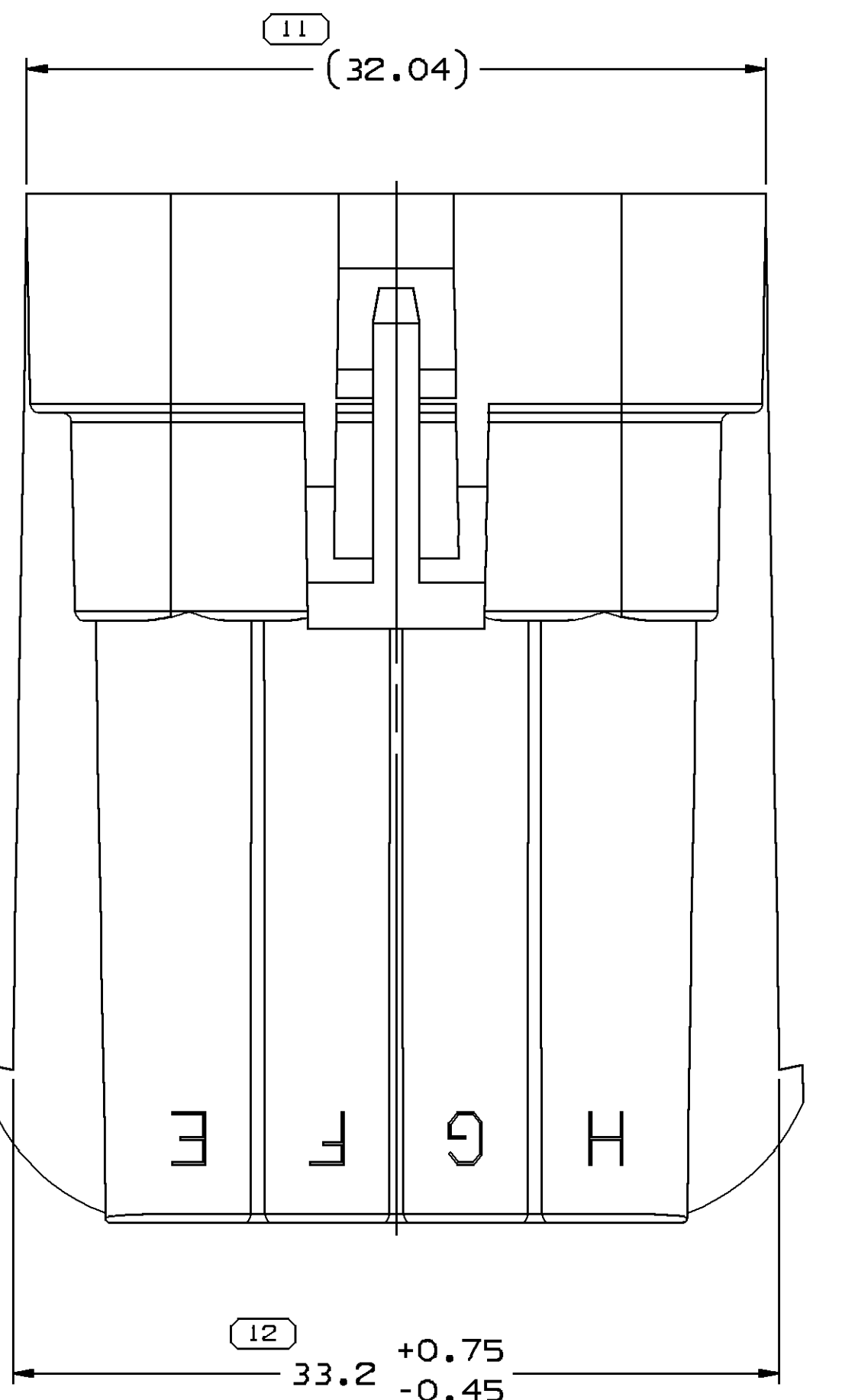
TYPE 104
SAME AS TYPE 103
EXCEPT AS SHOWN



TYPE 105
SAME AS TYPE 102
EXCEPT AS SHOWN



TYPE 101

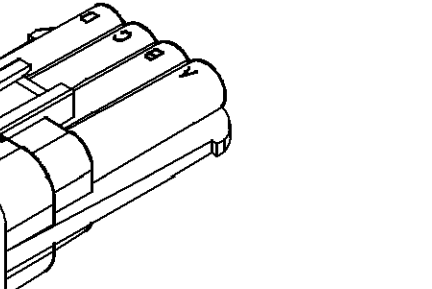


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NOTES

- 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 3 - DESIGN WILL PASS SALT FOG AND IMMERSION TEST AFTER CONDITIONING AS SPECIFIED IN ESA-644 (WEATHER-PACK), ESA-710 (METRI-PACK), ESA-650 (UNDERHOOD MICRO-PACK), C-4006 (WORLD CONNECTOR), ETC. - WHEN MATED TO MATING PART OR EQUIVALENT
- THIS PART ACCEPTS THE FOLLOWING COMPONENTS OR EQUIVALENT: CAVITIES TO ACCEPT 12045773 TERMINAL TERMINAL POSITION ASSURANCE LOCK 12047936 OR 15324525
- (1.31X(0.05) RAISED DELPHI CORPORATE BRAND TO BE LOCATED ON ANY EXTERIOR SURFACE, PREFERABLY VISIBLE AT FINAL ASSEMBLY. OPTIONAL CONSTRUCTION TO BE "PED" OR NO LOGO.



DRAWING NUMBER
12048072
SIZE A1x3 SCALE 4:1 FRAME NO 2 OF 2 SHEET NO 1 OF 1 REV 04

PART NO	REV	N/P	STATUS	MATERIAL AND COLOR	TYPE	MATING CONNECTOR	CAVITIES	CAVITIES BLOCKED	REMARKS	VOL	CM ³
15436595	01	AA	OBSOLETE		105	12047938	7	D		B.382	
15324505	AA	-	-	POLYESTER COMPOUND - TAN	104	12052499	5	A,D,H		B.442	
15324170	A	-	OBSOLETE		103	15324168	5	A,D,H		B.309	
12052601	C	-	OBSOLETE		103	12052499	5	A,D,H	USE 12052480	B.309	
12052480	C12	-	-	POLYESTER COMPOUND - GRA DK	103	12052499	5	A,D,H		B.434	
12047933	07	AB	-	POLYESTER COMPOUND - GRA	102	12047938	7	D		B.404	
12047931	F11	-	-	POLYESTER COMPOUND - BLK	101	12047937	8	NONE		B.363	

INTERIOR TOLERANCE (MM)	FROM	TO	TOLERANCE
> 0	> 30	> 70	> 100
> 100	> 150	> 200	> 250
> 250	> 300	> 350	> 400
> 400	> 450	> 500	> 550
> 550	> 600	> 650	> 700
> 700	> 750	> 800	> 850
> 850	> 900	> 950	> 1000
> 1000	> 1050	> 1100	> 1150
> 1150	> 1200	> 1250	> 1300
> 1300	> 1350	> 1400	> 1450
> 1450	> 1500	> 1550	> 1600
> 1600	> 1650	> 1700	> 1750
> 1750	> 1800	> 1850	> 1900
> 1900	> 1950	> 2000	> 2050
> 2050	> 2100	> 2150	> 2200
> 2200	> 2250	> 2300	> 2350
> 2350	> 2400	> 2450	> 2500
> 2500	> 2550	> 2600	> 2650
> 2650	> 2700	> 2750	> 2800
> 2800	> 2850	> 2900	> 2950
> 2950	> 3000	> 3050	> 3100
> 3100	> 3150	> 3200	> 3250
> 3250	> 3300	> 3350	> 3400
> 3400	> 3450	> 3500	> 3550
> 3550	> 3600	> 3650	> 3700
> 3700	> 3750	> 3800	> 3850
> 3850	> 3900	> 3950	> 4000
> 4000	> 4050	> 4100	> 4150
> 4150	> 4200	> 4250	> 4300
> 4300	> 4350	> 4400	> 4450
> 4450	> 4500	> 4550	> 4600
> 4600	> 4650	> 4700	> 4750
> 4750	> 4800	> 4850	> 4900
> 4900	> 4950	> 5000	> 5050
> 5050	> 5100	> 5150	> 5200
> 5200	> 5250	> 5300	> 5350
> 5350	> 5400	> 5450	> 5500
> 5500	> 5550	> 5600	> 5650
> 5650	> 5700	> 5750	> 5800
> 5800	> 5850	> 5900	> 5950
> 5950	> 6000	> 6050	> 6100
> 6100	> 6150	> 6200	> 6250
> 6250	> 6300	> 6350	> 6400
> 6400	> 6450	> 6500	> 6550
> 6550	> 6600	> 6650	> 6700
> 6700	> 6750	> 6800	> 6850
> 6850	> 6900	> 6950	> 7000
> 7000	> 7050	> 7100	> 7150
> 7150	> 7200	> 7250	> 7300
> 7300	> 7350	> 7400	> 7450
> 7450	> 7500	> 7550	> 7600
> 7600	> 7650	> 7700	> 7750
> 7750	> 7800	> 7850	> 7900
> 7900	> 7950	> 8000	> 8050
> 8050	> 8100	> 8150	> 8200
> 8200	> 8250	> 8300	> 8350
> 8350	> 8400	> 8450	> 8500
> 8500	> 8550	> 8600	> 8650
> 8650	> 8700	> 8750	> 8800
> 8800	> 8850	> 8900	> 8950
> 8950	> 9000	> 9050	> 9100
> 9100	> 9150	> 9200	> 9250
> 9250	> 9300	> 9350	> 9400
> 9400	> 9450	> 9500	> 9550
> 9550	> 9600	> 9650	> 9700
> 9700	> 9750	> 9800	> 9850
> 9850	> 9900	> 9950	> 10000

THIRD ANGLE PROJECTION
DO NOT SCALE
USE MATH DATA

DELPHI
DELPHI PACK/RO ELECTRICAL/ELECTRONIC ARCHITECTURE
MAY 2001

DATE
12048072

SIZE
A1x3

SCALE
4:1

FRAME NO
1 OF 2

SHEET NO
1 OF 1

REV
R 04

DATE
24-June-07

12048072-00001-001