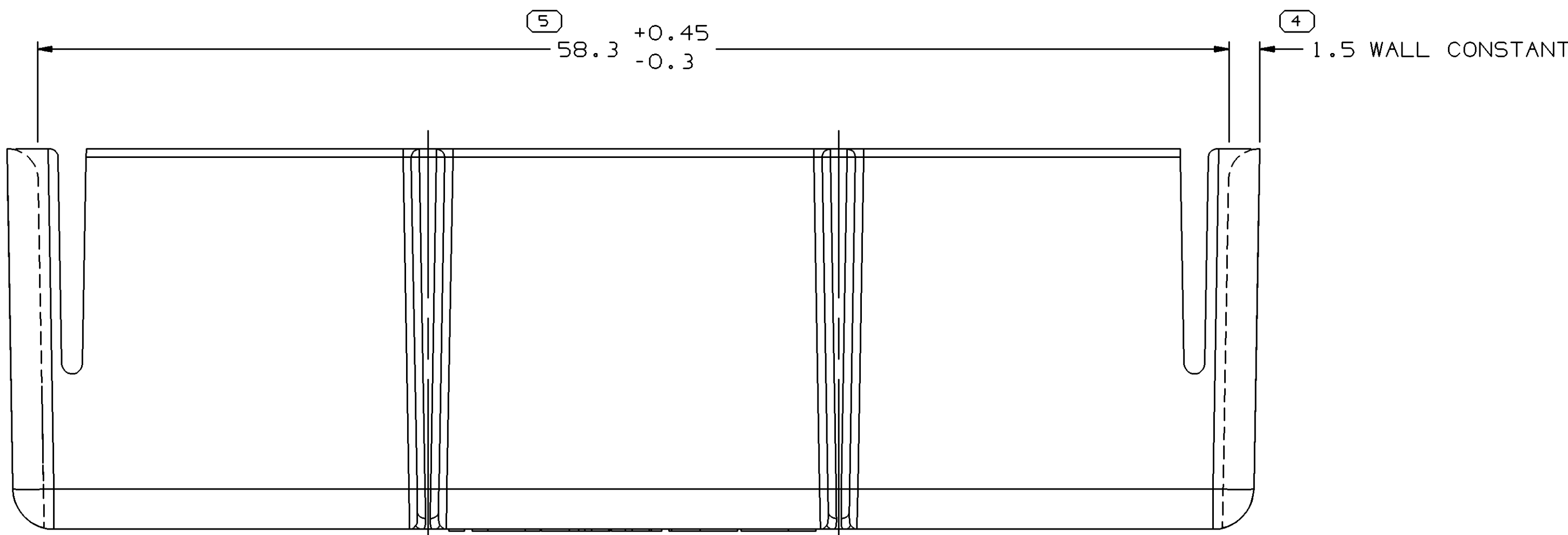
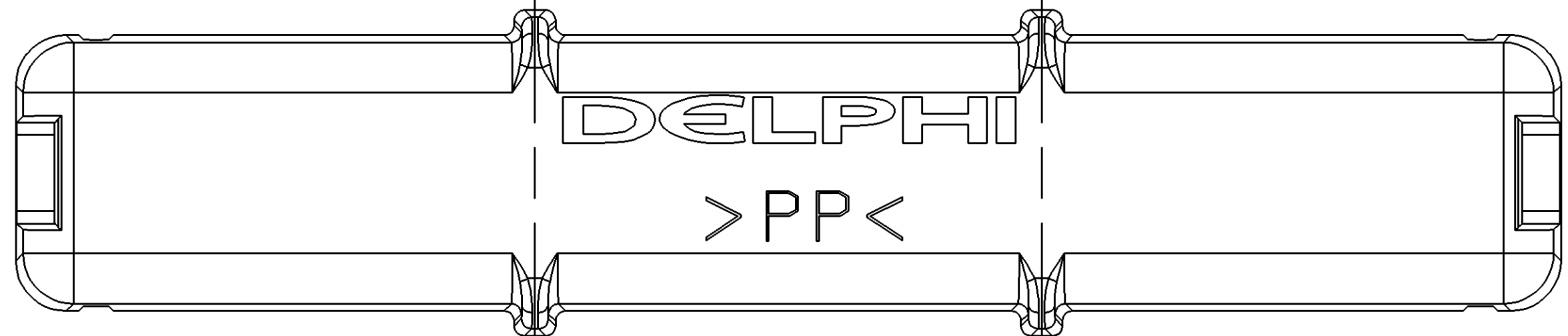
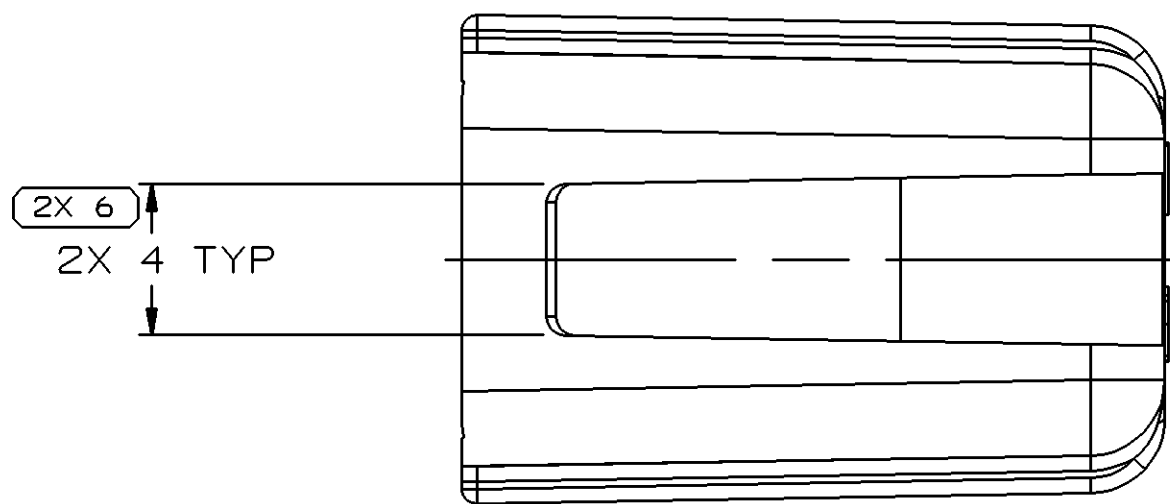
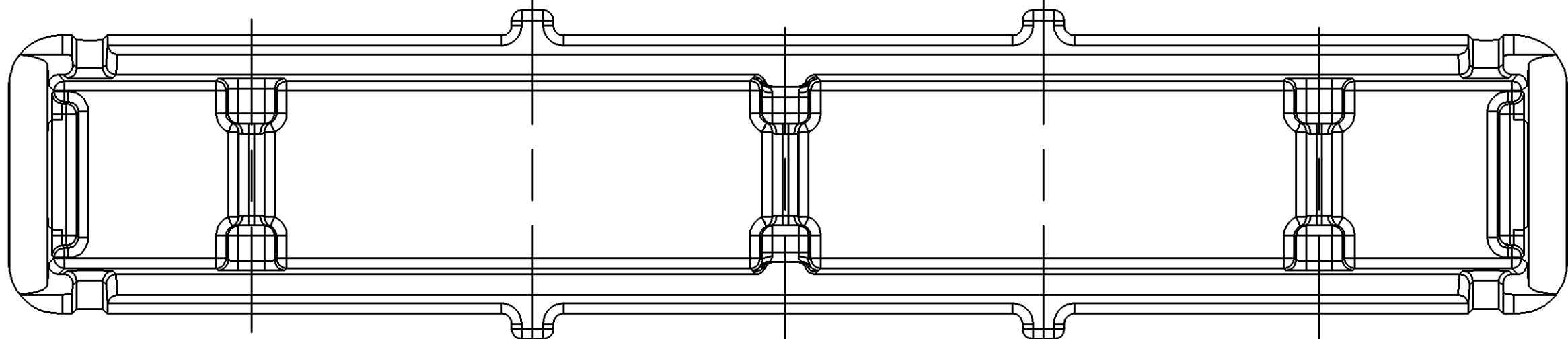
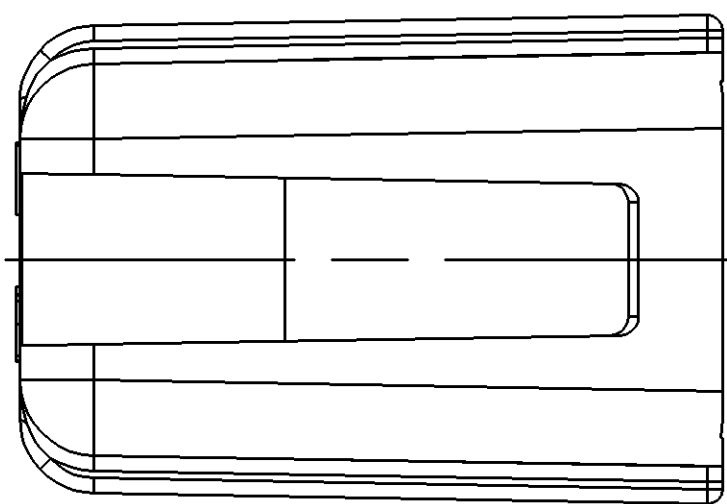
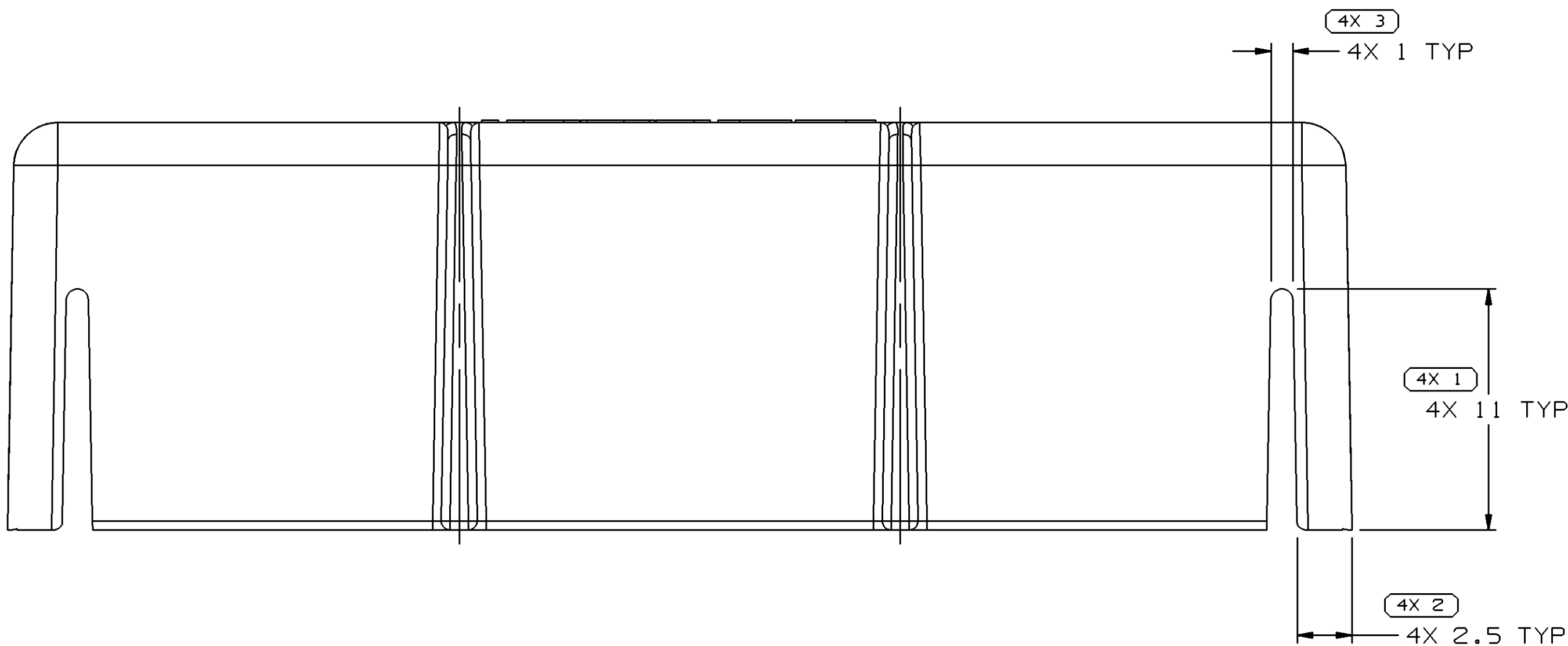
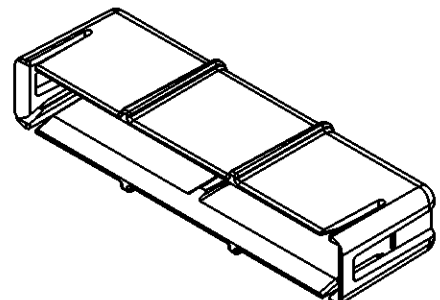


SYMBOL DEFINITION				MISSING SYMBOLS	
A DIMENSION WITHOUT AN INSPECTION REPORT SYMBOL () DOES NOT REQUIRE INSPECTION. IT MAY BE CONTROLLED ON THE INDIVIDUAL COMPONENT DRAWING.			TOTAL NO OF INSPECTIONS REQUIRED	NO MISSING SYMBOL NUMBER	
			16		
			LAST NO. USED	6	

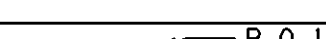
DWG STATUS				REVISION HISTORY		AUTH		DR	APPROV
DATE	STG	REV	N/P	CHG	ZONE				
24.JUN03	R	D1	-	-	-	CREATED PD & UPDATED MAT'L SPEC	242266	BYP	EAR ET
16OCT03	R	D2	-	-	-	REVISED DIM #5	247369	JS	JS JPC



- 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.
 - MATERIAL RECYCLING CODE >PP< PER SAE J1344. (2.3)X(0.1) RAISED
CHARACTERS AS SHOWN TO BE LOCATED ON ANY EXTERIOR SURFACE.
OPTIONAL CONSTRUCTION TO BE NO MATERIAL RECYCLING CODE.
 - THIS PART IS NOT CONTROLLED FOR AUTOMATIC FEEDING.
 - MATING COMPONENTS OR EQUIVALENT:
CONNECTOR BODY 12066162
 - (2.3)X(0.1) 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									
12066164									
SIZE	SCALE	FRAME NO	SHEET NO	STG	REV	N/P			
A1x3	5:1	2	1	OF 1	R	D2			

		5 PROCESS SENSITIVE DIMENSION		REFERENCE			
		DIMENSIONS ENCLOSED IN () INDICATE REFERENCE DIMENSIONS AND NO TOLERANCE LIMITS ARE ESTABLISHED					
		DIMENSIONAL RANGE (mm)		CHART E1		THIRD ANGLE PROJECTION	
		FROM TO		TOLERANCE		DO NOT SCALE	
		0 > 20		0 > 20		USE MATH DATA	
		20 > 30		20 > 30			
		30 > 70		30 > 70			
		70 > 100		70 > 100			
		100 > 150		100 > 150			
		150 > 200		150 > 200			
		200 > 300		200 > 300			
		300 > 400		300 > 400			
		400 > 500		400 > 500			
		500 > 630		500 > 630			
		630 > 800		630 > 800			
		800 > 1000		800 > 1000			
		1000 > 1250		1000 > 1250			
		1250 > 1600		1250 > 1600			
		1600 > 2000		1600 > 2000			
		2000 > 2500		2000 > 2500			
		2500 > 3150		2500 > 3150			
		3150 > 4000		3150 > 4000			
		4000 > 5000		4000 > 5000			
		5000 > 6300		5000 > 6300			
		6300 > 8000		6300 > 8000			
		8000 > 10000		8000 > 10000			
		10000 > 12500		10000 > 12500			
		12500 > 16000		12500 > 16000			
		16000 > 20000		16000 > 20000			
		20000 > 25000		20000 > 25000			
		25000 > 31500		25000 > 31500			
		31500 > 40000		31500 > 40000			
		40000 > 50000		40000 > 50000			
		50000 > 63000		50000 > 63000			
		63000 > 80000		63000 > 80000			
		80000 > 100000		80000 > 100000			
		100000 > 125000		100000 > 125000			
		125000 > 160000		125000 > 160000			
		160000 > 200000		160000 > 200000			
		200000 > 250000		200000 > 250000			
		250000 > 315000		250000 > 315000			
		315000 > 400000		315000 > 400000			
		400000 > 500000		400000 > 500000			
		500000 > 630000		500000 > 630000			
		630000 > 800000		630000 > 800000			
		800000 > 1000000		800000 > 1000000			
		1000000 > 1250000		1000000 > 1250000			
		1250000 > 1600000		1250000 > 1600000			
		1600000 > 2000000		1600000 > 2000000			
		2000000 > 2500000		2000000 > 2500000			
		2500000 > 3150000		2500000 > 3150000			
		3150000 > 4000000		3150000 > 4000000			
		4000000 > 5000000		4000000 > 5000000			
		5000000 > 6300000		5000000 > 6300000			
		6300000 > 8000000		6300000 > 8000000			
		8000000 > 10000000		8000000 > 10000000			
		10000000 > 12500000		10000000 > 12500000			
		12500000 > 16000000		12500000 > 16000000			
		16000000 > 20000000		16000000 > 20000000			
		20000000 > 25000000		20000000 > 25000000			
		25000000 > 31500000		25000000 > 31500000			
		31500000 > 40000000		31500000 > 40000000			
		40000000 > 50000000		40000000 > 50000000			
		50000000 > 63000000		50000000 > 63000000			
		63000000 > 80000000		63000000 > 80000000			
		80000000 > 100000000		80000000 > 100000000			
		100000000 > 125000000		100000000 > 125000000			
		125000000 > 160000000		125000000 > 160000000			
		160000000 > 200000000		160000000 > 200000000			
		200000000 > 250000000		200000000 > 250000000			
		250000000 > 315000000		250000000 > 315000000			
		315000000 > 400000000		315000000 > 400000000			
		400000000 > 500000000		400000000 > 500000000			
		500000000 > 630000000		500000000 > 630000000			
		630000000 > 800000000		630000000 > 800000000			
		800000000 > 1000000000		800000000 > 1000000000			
		1000000000 > 1250000000		1000000000 > 1250000000			
		1250000000 > 1600000000		1250000000 > 1600000000			
		1600000000 > 2000000000		1600000000 > 2000000000			
		2000000000 > 2500000000		2000000000 > 2500000000			
		2500000000 > 3150000000		2500000000 > 3150000000			
		3150000000 > 4000000000		3150000000 > 4000000000			
		4000000000 > 5000000000		4000000000 > 5000000000			
		5000000000 > 6300000000		5000000000 > 6300000000			
		6300000000 > 8000000000		6300000000 > 8000000000			
		8000000000 > 10000000000		8000000000 > 10000000000			
		10000000000 > 12500000000		10000000000 > 12500000000			
		12500000000 > 16000000000		12500000000 > 16000000000			
		16000000000 > 20000000000		16000000000 > 20000000000			
		20000000000 > 25000000000		20000000000 > 25000000000			
		25000000000 > 31500000000		25000000000 > 31500000000			
		31500000000 > 40000000000		31500000000 > 40000000000			
		40000000000 > 50000000000		40000000000 > 50000000000			
		50000000000 > 63000000000		50000000000 > 63000000000			
		63000000000 > 80000000000		63000000000 > 80000000000			
		80000000000 > 100000000000		80000000000 > 100000000000			
		100000000000 > 125000000000		100000000000 > 125000000000			
		125000000000 > 160000000000		125000000000 > 160000000000			
		160000000000 > 200000000000		160000000000 > 200000000000			
		200000000000 > 250000000000		200000000000 > 250000000000			
		250000000000 > 315000000000		250000000000 > 315000000000			
		315000000000 > 400000000000		315000000000 > 400000000000			
		400000000000 > 500000000000		400000000000 > 500000000000			
		500000000000 > 630000000000		500000000000 > 630000000000			
		630000000000 > 800000000000		630000000000 > 800000000000			
		800000000000 > 1000000000000		800000000000 > 1000000000000			
		1000000000000 > 1250000000000		1000000000000 > 1250000000000			
		1250000000000 > 1600000000000		1250000000000 > 1600000000000			
		1600000000000 > 2000000000000		1600000000000 > 2000000000000			
		2000000000000 > 2500000000000		2000000000000 > 2500000000000			
		2500000000000 > 3150000000000		2500000000000 > 3150000000000			
		3150000000000 > 4000000000000		3150000000000 > 4000000000000			
		4000000000000 > 5000000000000		4000000000000 > 5000000000000			
		5000000000000 > 6300000000000		5000000000000 > 6300000000000			
		6300000000000 > 8000000000000		6300000000000 > 8000000000000			
		8000000000000 > 10000000000000		8000000000000 > 10000000000000			
		10000000000000 > 12500000000000		10000000000000 > 12500000000000			
		12500000000000 > 16000000000000		12500000000000 > 16000000000000			
		16000000000000 > 20000000000000		16000000000000 > 20000000000000			
		20000000000000 > 25000000000000		20000000000000 > 25000000000000			
		25000000000000 > 31500000000000					

DELPHI	
DELPHI PACKARD ELECTRIC SYSTEMS WARREN, OH	
OR	DATE
APPROV B. PADILLA	24.JUN03
APPROV E. RODRIGUEZ	26.JUN03
APPROV E. TRACEY	27.JUN03
APPROV	
SUBSTANCES OF CONCERN AND RECYCLED CONTENT PER DELPHI 10049001	
MATERIAL M5001002 PP BLK	
DRAWING NAME COV CONN M/P BLK	
DRAWING NUMBER 12066164	
SIZE	SCALE
A1x3	5:1

46166051

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Aptiv:](#)

[12066164](#)