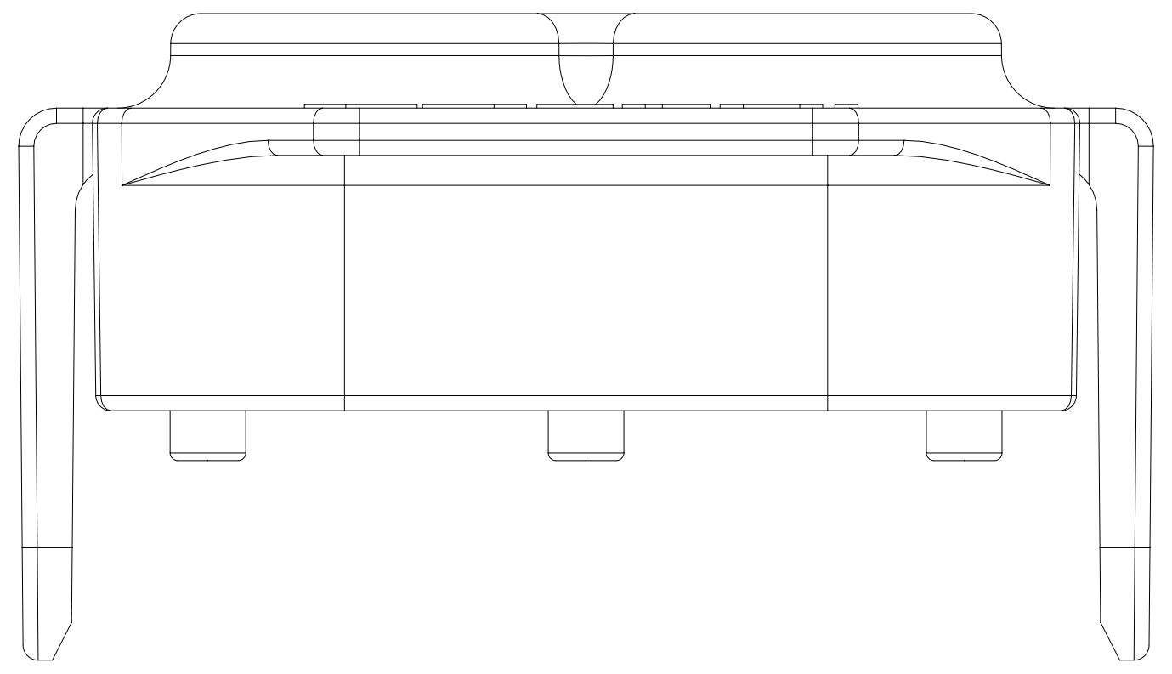
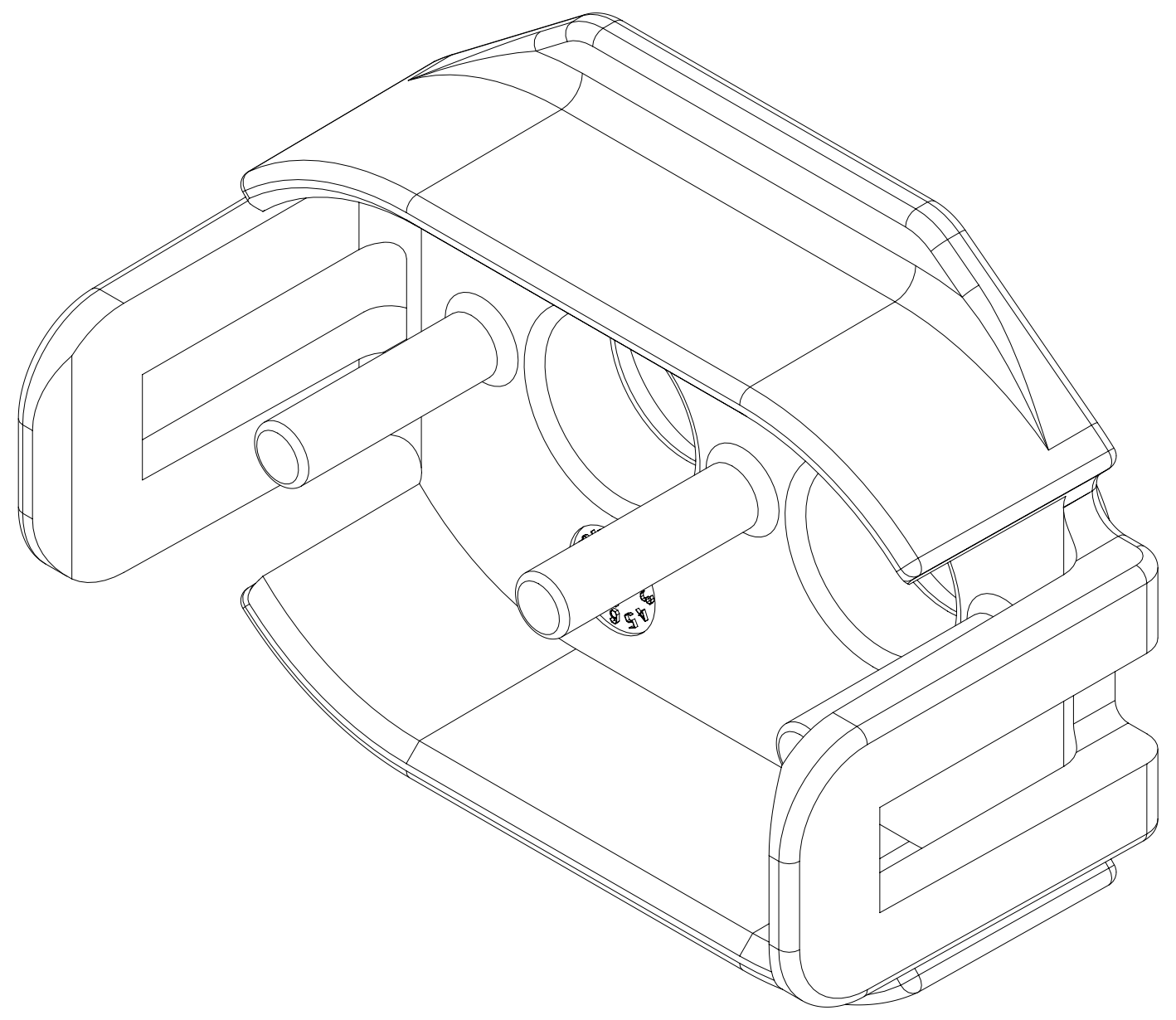
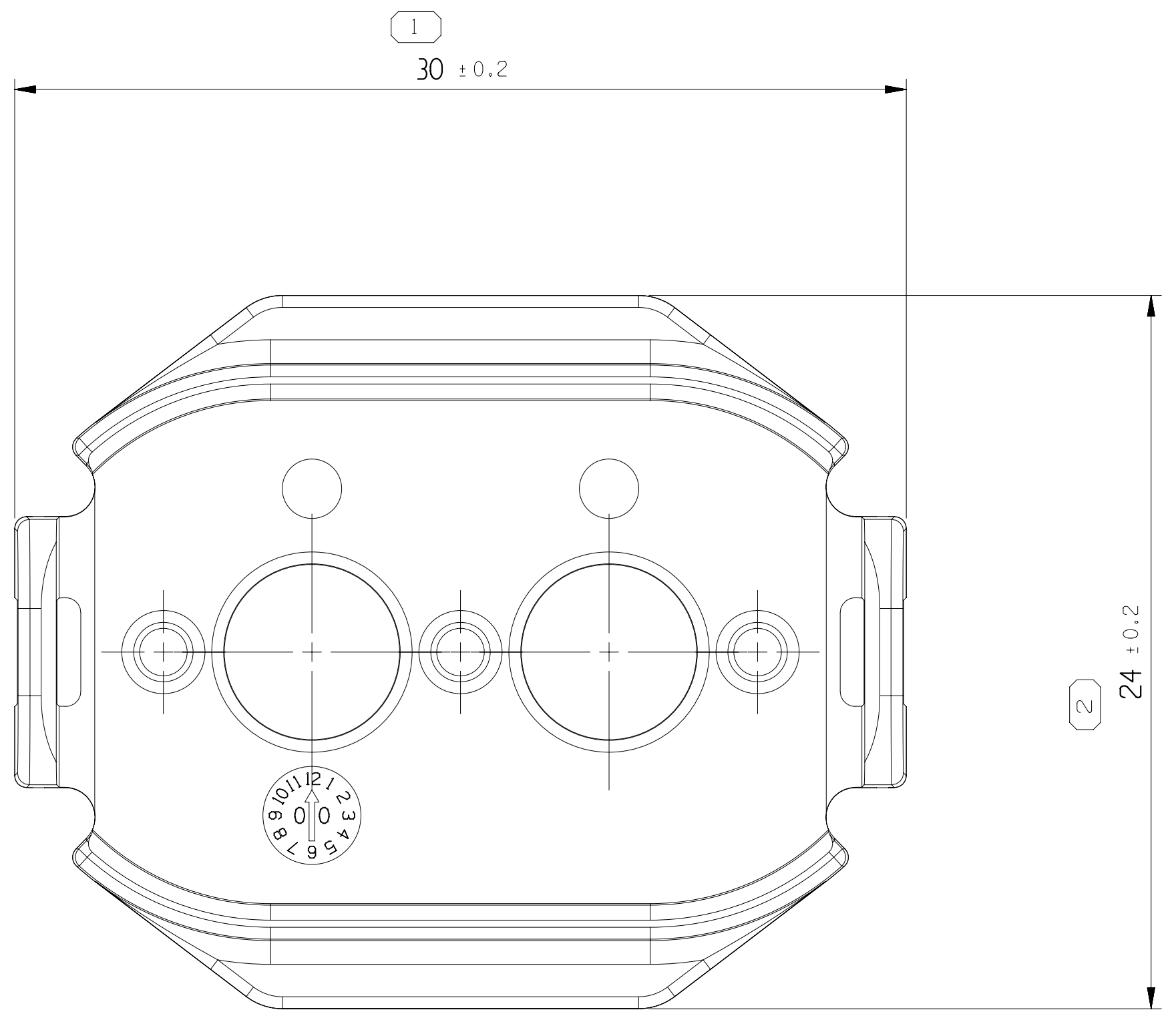
SYMBOL DEFINITION			MISSING SYMBOLS
A DIMENSION WITHOUT AN INSPECTION REPORT SYMBOL ⬭ DOES NOT REQUIRE INSPECTION. IT MAY BE CONTROLLED ON THE INDIVIDUAL COMPONENT DRAWING.	TOTAL NO OF INSPECTIONS REQUIRED	3	NO MISSING SYMBOL NUMBER
	LAST NO. USED	3	

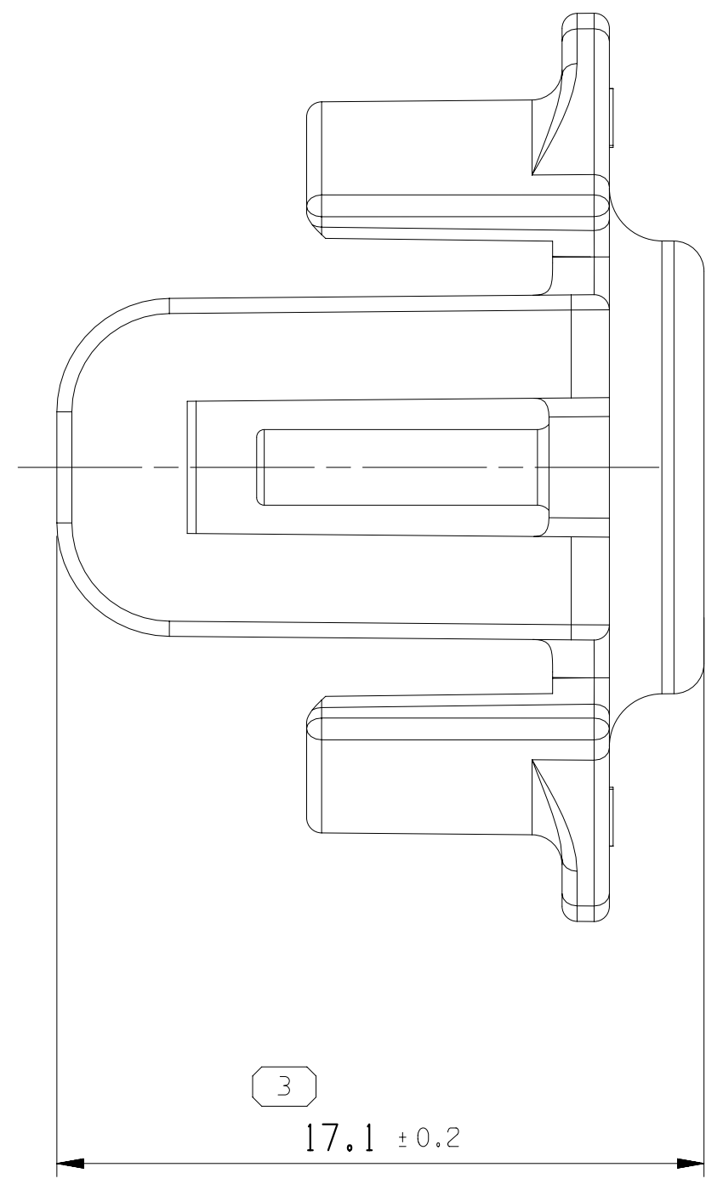
DWG STATUS DATE	STG	REV	N/P	CHG	ZONE	REVISION HISTORY	AUTH	DR	APVD 1	APVD 2
02MY14	R	01	-	-		INITIAL RELEASE		KA	PJH	LMY
05DE14	R	01	AA			UPDATED PDM ATTRIBUTES		SJW	PJH	LMY

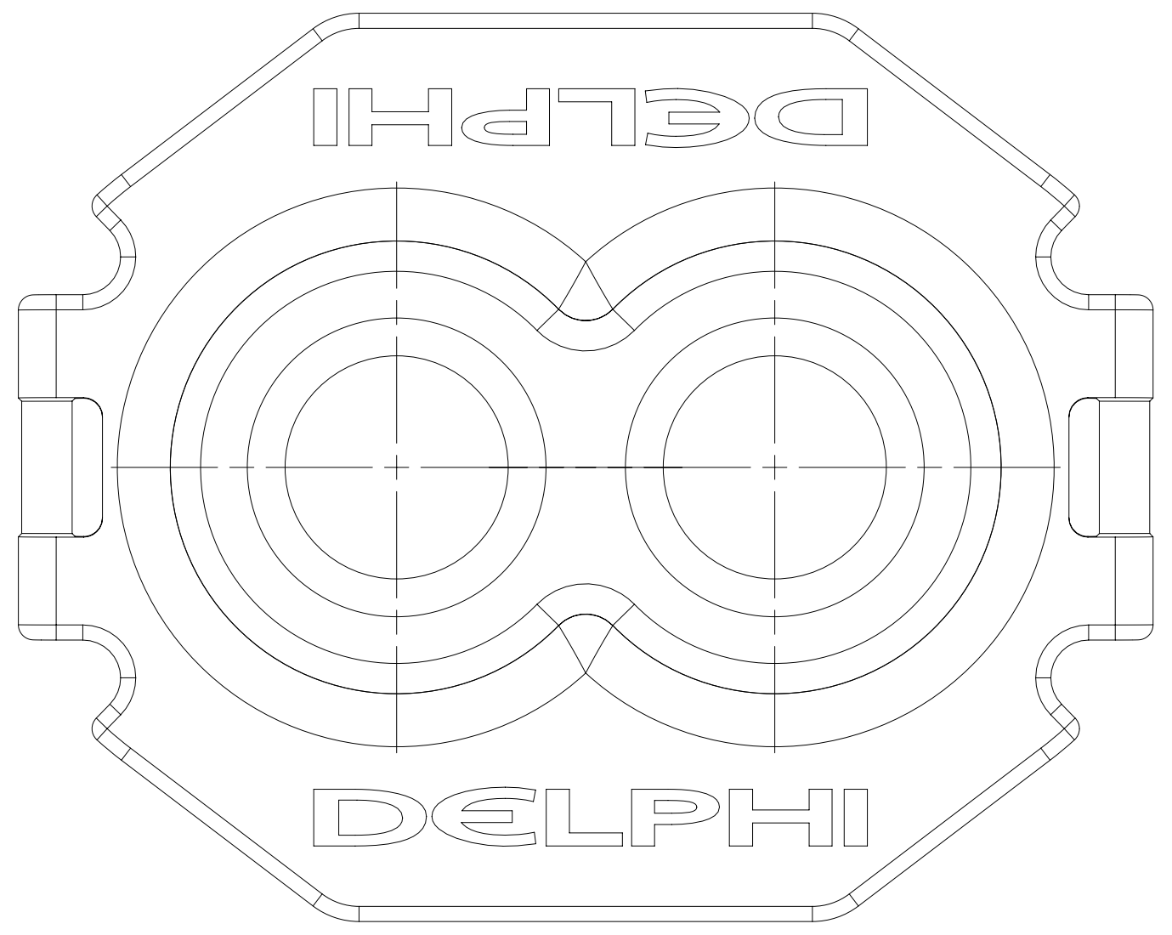




ISO VIEW







NOTES

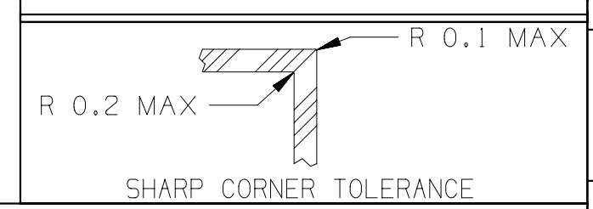
1. UNLESS OTHERWISE SPECIFIED AND/OR INDICATED:

   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.
2. FOR APPLICATION DATA SEE THE APPLICATION DRAWING.
3. THIS PART IS USED IN ASSEMBLY 33151867.
4. THIS PART MUST MEET MS941-03.

A ——— LINE DRAWN THROUGH A PART NUMBER INDICATES THAT PHYSICAL PARTS ARE NOT AVAILABLE FOR ORDERING.

PART NUMBERS THAT DO NOT HAVE A LINE PRESENT INDICATE THAT PHYSICAL PARTS ARE AVAILABLE FOR ORDERING.

CONTACT APTIV SALES TO ASSURE AVAILABILITY OF PARTS.



SHARP CORNER TOLERANCE

⬭ DIM TO CHECK
( ) DIM FOR HELP
▭ THEORETIC DIM

DIMENSIONAL RANGE (MM)									CHART E1
FROM TO	> 0 20	> 20 30	> 30 70	> 70 100	>100 150	>150 200	>200 250	>250 300	>300 400
TOLERANCE UNLESS OTHERWISE SPECIFIED									
	±0.15	±0.2	±0.3	±0.4	±0.5	±0.6	±0.8	±1	±1.2
ANGULAR TOLERANCE ±2°									

DWG TYP
PART DRAWING
WEIGHT (GR)
VOLUME (CM³)
ROUTING
DISTR CODE
D

UNLESS OTHERWISE SPECIFIED

GENERAL TOLERANCES
ACCORDING TO:

SEE CHART

GD&T
ACCORDING TO:
ASME Y14.5M-1994

REFERENCE

THIRD ANGLE PROJECTION

DO NOT SCALE
USE MATH DATA
CAD
NX

•APTIV•

CONNECTION SYSTEMS
Chennai, India
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		DATE
DR	KANG,JEOM SEOK	02MY14
APVD1	SEO, JU-WON	02MY14
APVD2	PARK, JOO-HYUN	02MY14
APVD3	LEE, MIN-YOUNG	02MY14
APVD4		
APVD5		

SUBSTANCES OF CONCERN AND RECYCLED CONTENT PER APTIV 10949001

MATERIAL
PBT GF20 ORN

DRAWING NAME
RETAINER

DRAWING NUMBER
33151879

SIZE	SCALE	FRAME NO	SHEET NO	STG	REV	N/P
A0	5:1	1 OF 1	1 OF 1	R	01	AA

User: dz5grc
Part: 33151879-CUS01-S01/01AA Date: 09-Jan-19 Time: 23:04:24
dz5grc,01092019,18:33,133pass,cus