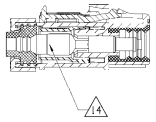


Graphical representation shows installed condition with contact

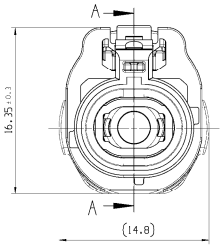
SCALE 2:1

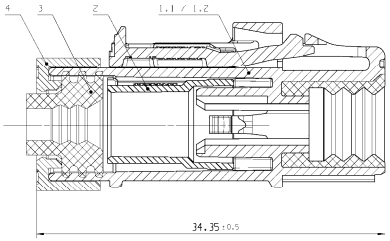


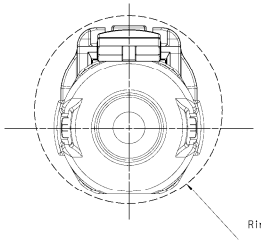
NOTES	
1	CODINGS SEE SHEET 2
2	GENERAL PART SURFACE, IF NOT OTHERWISE SPECIFIED: Ra<2.3µm (VDI3400-27); MOLD FLASH AND INJECTION GATE <0.1; MOLD OFFSET OR EJECTOR MARKS <0.1
3	TOLERANCING ISO 8015 -DIN EN ISO 291:2008-08
4	GENERAL TOLERANCE: ⌓ 0.4 CZ
5	APN APTIV PART NO.
6	MOULD CAVITY MARK
7	MATERIAL IDENTIFICATION
8	DATE CLOCK
9	COUNTRY OF ORIGIN
10	PART REVISION
11	APTIV LOGOTYPE
12	PRODUCT SPECIFICATION PS35444531
13	APPLICATION SPECIFICATION AS35444531
14	SUITABLE H-MTD CONTACT: tbd. SEE DRAWING: tbd.
15	ACCORDING TO INTERFACE SPECIFICATION: 35444531-CDE01

DWG STATUS DATE	STS	REV	IN/PIC	ZONE	REVISION HISTORY	AUTH	DR	APVD 1	APVD 2
20NO20	R	01			INITIAL RELEASE		T.PRA	W.POS	R.SCH
20DE21	R	01	AA		DRAWING REWORKED		W.POS	W.POS	R.SCH

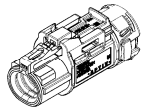
SECTION A-A

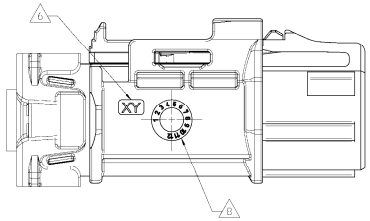




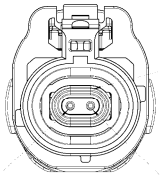


3D-VIEW
SCALE 2:1





PIN ASSIGNMENT



Port	PIN	Shield
01	1,2	15

DWG TYP: PART DRAWING
WEIGHT (GM): SEE TABLE
REVISION ITEM: -
ROUTING:
REVISION CODE: D

UNLESS OTHERWISE SPECIFIED

GENERAL TOLERANCES ACCORDING TO: SEE TABLE

GD&T ACCORDING TO: SEE TABLE

REFERENCE

FIRST ANGLE PROJECTION

DO NOT SCALE USE MATH DATA

CAD NX

•APTIV•
CONNECTION SYSTEMS
Nuremberg, Germany

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	NAME	DATE
DR	T.PRABU	20NO20
APVD1	M.POSMIK	20NO20
APVD2	R.SCHMIDT	20NO20
APVD3		
APVD4		
APVD5		

SUBSTANCES OF CONCERN AND RECYCLED CONTENT PER APTIV 1099-90D1

MATERIAL: SEE TABLE

DRAWING NAME: 1 PORT H-MTD SEALED

DRAWING NUMBER: 35444531

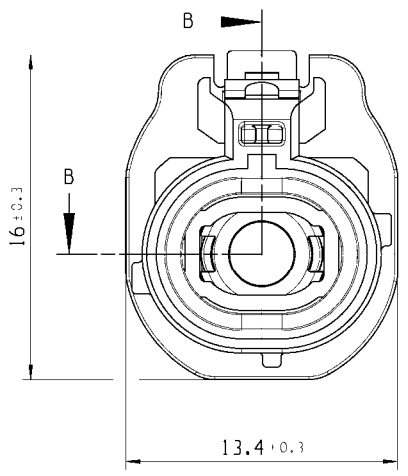
SIZE	SCALE	FRAME NO	SHEET NO	STS	REV	PKW
A1	5:1	1 OF 1	1 OF 2	R	01	AA

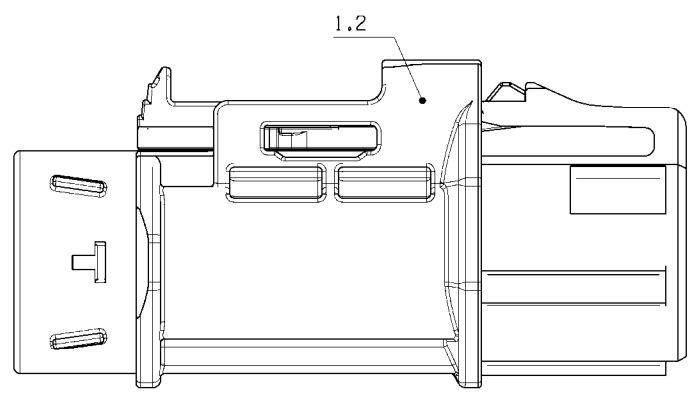
Owner: KPACHA
Issuer: KPACHA
K:\KPACHA\01540202\DB11\35444531.dwg

Time: 08:12:01 Date: 04-Jan-22

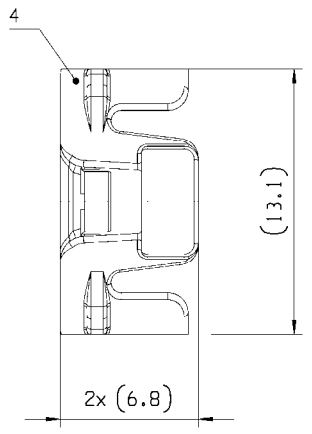
Housing with CPA; optional orderable

DWG STATUS DATE	STG	REV	N/P	CHG	ZONE	REVISION HISTORY	AUTH	DR	APVD 1	APVD 2
20N020	R	01				INITIAL RELEASE		T.PRA	M.POS	R.SCH
20DE21	R	01	AA			DRAWING REWORKED		M.POS	M.POS	R.SCH

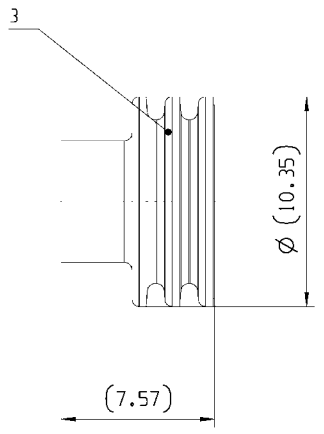




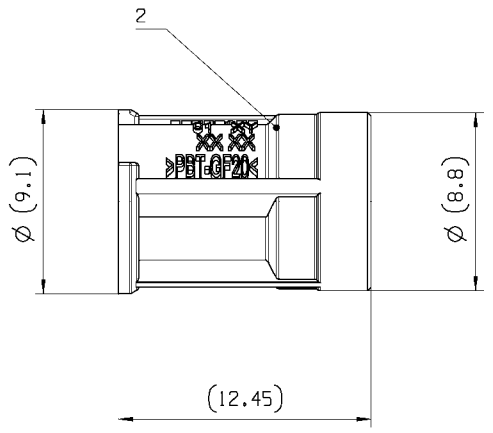
SECTION B-B

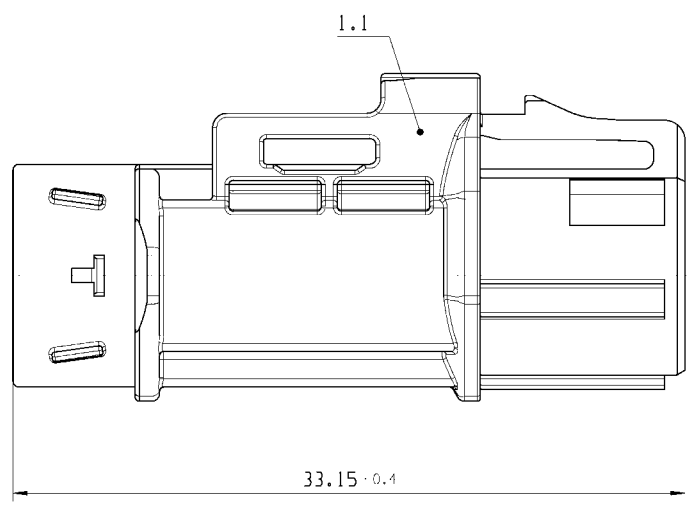


SECTION B-B

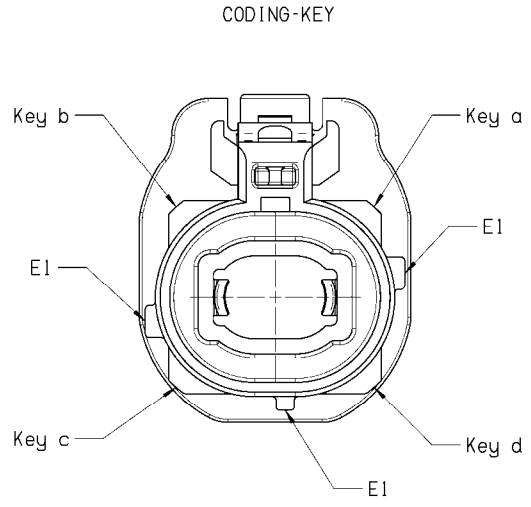


SECTION B-B

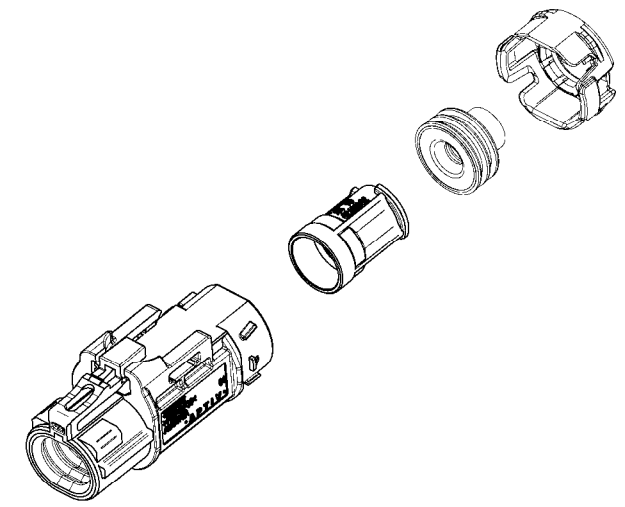




CODING-KEY



3D-VIEW
SCALE 2:1



Coding A	Coding B	Coding C	Coding D	Coding E	Coding F	Coding Z
Coding-Key a-b-E1	Coding-Key a-c-E1	Coding-Key b-d-E1	Coding-Key c-d-E1	Coding-Key b-c-E1	Coding-Key a-d-E1	Coding-Key E1
Housing Colour black similar RAL 9011 (RAL 9005)	Housing Colour white (natural) similar RAL 9010	Housing Colour light blue similar RAL 5012	Housing Colour violet similar RAL 4004	Housing Colour may green similar RAL 6017	Housing Colour nut brown similar RAL 8011	Housing Colour water blue similar RAL 5021

APTIV Order Numbers with CPA (Pos. 12, 2, 3, 4) without CPA (Pos. 11, 2, 3, 4)							Item	Part Rev	Designation single part	Material	Colour	similar RAL	Max. weight single part (g)	Max. weight assy (g)
35453736							4	01	Cover	PBT-GF20	black	9011	0.45	4.46 (4.21)
15324996							3	01	Single wire seal	VMQ	blue	5010	0.40	
35453735							2	01	PLR	PBT-GF20	traffic purple	4006	0.41	
35610597 / 35512451	35610598 / 35512457	35610599 / 35512483	35610600 / 35512484	35610601 / 35512485	35610602 / 35512486	35610603 / 35512487	12	01	CPA	PBT-GF20	red	3000	0.25	
							11	02	Interface Seal	VMQ	reddish brown	2001	2.35	
									Housing	PBT-GF30	see table	see table		

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

UNLESS OTHERWISE SPECIFIED

GENERAL TOLERANCES ACCORDING TO: SEE TABLE

GD&T ACCORDING TO: SEE TABLE

REFERENCE

FIRST ANGLE PROJECTION

DO NOT SCALE

USE MATH DATA

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Chennai, India

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		DATE
DR	T.PRABU	20N020
APVD1	M.POSMIK	20N020
APVD2	R.SCHMIDT	20N020
APVD3		
APVD4		
APVD5		

SUBSTANCES OF CONCERN AND RECYCLED CONTENT PER APTIV 10949001

MATERIAL: SEE TABLE

DRAWING NAME: 1 PORT H-MTD SEALED

DRAWING NUMBER: 35444531

SIZE	SCALE	FRAME NO	SHEET NO	STG	REV	N/P
A1	5:1	1 OF 1	2 OF 2	R	01	AA

User: kzkp0q
Part: 35444531-CUS03-S02/01AA Date: 04-Jan-22 Time: 08:21:59
kzkp0q,01042022,08:21,320pass,cus