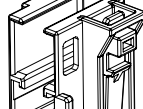


3						2		1			
DWG STATUS						ZONE	REVISION HISTORY	AUTH	DR	APVD 1	APVD 2
DATE	STG	REV	N/P	CHG							
24N021	R	01				INITIAL RELEASE		P.BAL	M.LAG	M.LAG	

No.	Name	Age	Sex	Religion	Occupation
1	Abdullah	35	M	Islam	Teacher
2	Ahmed	42	M	Islam	Engineer
3	Ahmed	38	M	Islam	Doctor
4	Ahmed	45	M	Islam	Engineer
5	Ahmed	32	M	Islam	Teacher
6	Ahmed	40	M	Islam	Engineer
7	Ahmed	30	M	Islam	Teacher
8	Ahmed	48	M	Islam	Engineer
9	Ahmed	36	M	Islam	Teacher
10	Ahmed	44	M	Islam	Engineer
11	Ahmed	34	M	Islam	Teacher
12	Ahmed	41	M	Islam	Engineer
13	Ahmed	39	M	Islam	Teacher
14	Ahmed	43	M	Islam	Engineer
15	Ahmed	31	M	Islam	Teacher
16	Ahmed	46	M	Islam	Engineer
17	Ahmed	37	M	Islam	Teacher
18	Ahmed	47	M	Islam	Engineer
19	Ahmed	33	M	Islam	Teacher
20	Ahmed	49	M	Islam	Engineer
21	Ahmed	35	M	Islam	Teacher
22	Ahmed	42	M	Islam	Engineer
23	Ahmed	38	M	Islam	Teacher
24	Ahmed	45	M	Islam	Engineer
25	Ahmed	32	M	Islam	Teacher
26	Ahmed	40	M	Islam	Engineer
27	Ahmed	30	M	Islam	Teacher
28	Ahmed	48	M	Islam	Engineer
29	Ahmed	36	M	Islam	Teacher
30	Ahmed	44	M	Islam	Engineer
31	Ahmed	34	M	Islam	Teacher
32	Ahmed	41	M	Islam	Engineer
33	Ahmed	39	M	Islam	Teacher
34	Ahmed	43	M	Islam	Engineer
35	Ahmed	31	M	Islam	Teacher
36	Ahmed	46	M	Islam	Engineer
37	Ahmed	37	M	Islam	Teacher
38	Ahmed	47	M	Islam	Engineer
39	Ahmed	33	M	Islam	Teacher
40	Ahmed	49	M	Islam	Engineer
41	Ahmed	35	M	Islam	Teacher
42	Ahmed	42	M	Islam	Engineer
43	Ahmed	38	M	Islam	Teacher
44	Ahmed	45	M	Islam	Engineer
45	Ahmed	32	M	Islam	Teacher
46	Ahmed	40	M	Islam	Engineer
47	Ahmed	30	M	Islam	Teacher
48	Ahmed	48	M	Islam	Engineer
49	Ahmed	36	M	Islam	Teacher
50	Ahmed	44	M	Islam	Engineer
51	Ahmed	34	M	Islam	Teacher
52	Ahmed	41	M	Islam	Engineer
53	Ahmed	39	M	Islam	Teacher
54	Ahmed	43	M	Islam	Engineer
55	Ahmed	31	M	Islam	Teacher
56	Ahmed	46	M	Islam	Engineer
57	Ahmed	37	M	Islam	Teacher
58	Ahmed	47	M	Islam	Engineer
59	Ahmed	33	M	Islam	Teacher
60	Ahmed	49	M	Islam	Engineer
61	Ahmed	35	M	Islam	Teacher
62	Ahmed	42	M	Islam	Engineer
63	Ahmed	38	M	Islam	Teacher
64	Ahmed	45	M	Islam	Engineer
65	Ahmed	32	M	Islam	Teacher
66	Ahmed	40	M	Islam	Engineer
67	Ahmed	30	M	Islam	Teacher
68	Ahmed	48	M	Islam	Engineer
69	Ahmed	36	M	Islam	Teacher
70	Ahmed	44	M	Islam	Engineer
71	Ahmed	34	M	Islam	Teacher
72	Ahmed	41	M	Islam	Engineer
73	Ahmed	39	M	Islam	Teacher
74	Ahmed	43	M	Islam	Engineer
75	Ahmed	31	M	Islam	Teacher
76	Ahmed	46	M	Islam	Engineer
77	Ahmed	37	M	Islam	Teacher
78	Ahmed	47	M	Islam	Engineer
79	Ahmed	33	M	Islam	Teacher
80	Ahmed	49	M	Islam	Engineer
81	Ahmed	35	M	Islam	Teacher
82	Ahmed	42	M	Islam	Engineer
83	Ahmed	38	M	Islam	Teacher
84	Ahmed	45	M	Islam	Engineer
85	Ahmed	32	M	Islam	Teacher
86	Ahmed	40	M	Islam	Engineer
87	Ahmed	30	M	Islam	Teacher
88	Ahmed	48	M	Islam	Engineer

3D VIEW



SCALE 1:1

DWG. TYP		D
CUSTOMER PART DRAWING		
WEIGHT (GR)	DISTR CODE	
SEE CHART		
VOLUME (CM ³)		

ROUTING		

UNLESS OTHERWISE SPECIFIED

GENERAL TOLERANCES
ACCORDING TO:

SEE CHART

GD&T
ACCORDING TO:

ISO 1101

REFERENCE

FIRST ANGLE PROJECTION

DO NOT SCALE

USE MATH DATA

•A P T I V•

CONNECTION SYSTEMS

Chennai, India

COPYRIGHT 2021 APTIV. ALL RIGHTS RESERVED.

THIS DRAWING IS THE PROPERTY OF APTIV AND CONTAINS APTIV
CONFIDENTIAL INFORMATION. THE REPRODUCTION, DISTRIBUTION AND
UTILIZATION OF THIS DOCUMENT OR ITS RELATED CAD MATH DATA, AS WELL
AS COMMUNICATION OF ANY CONTENT TO OTHERS, WITHOUT EXPRESS
AUTHORIZATION, IS PROHIBITED.

						DATE							
DR P.BALAJI						24N021							
APVD1 LAQUETTE MAURICE						24N021							
APVD2 LAQUETTE MAURICE						24N021							
APVD3													
APVD4													
APVD5													
SUBSTANCES OF CONCERN AND RECYCLED CONTENT PER APTIV J0949001													
MATERIAL													
SEE CHART													
DRAWING NAME													
COVER 10 WAY FOR MTS AND MQS 0.63													
DRAWING NUMBER													
1 354 354 7													
SIZE		SCALE		FRAME NO		SHEET NO		STS		REV		N/P	
A1		5:1		1 OF 1		1 OF 1		R		01			

ASSOCIATED PARTS (FOR INFORMATION)	
DESCRIPTION	APTIV P/N
MATING PART	13590063
INSERT 10 WAY FOR MTS/QMS 0.63	13543543

COVER 10 WAY	E	13567789	0.0013	PBT GF20	GREEN
	D	13567788	0.0013	PBT GF20	VIOLET
	C	13567787	0.0013	PBT GF20	BLUE
	B	13567786	0.0013	PBT GF20	NATURE
	A	13543546	0.0013	PBT GF20	BLACK
DESCRIPTION	CODE	APTIV PART NUMBER	WEIGHT (kg)	MATERIAL	COLOR

NOTE	SPECIFICATIONS
1	FEMALE CONNECTOR ACCORDING TO APTIV SPECIFICATION: CAGE TBD
2	FEMALE CONNECTOR ACCORDING TO: -TEMPERATURE CLASS TX -ENGINE VIBRATOR CLASS VX -SEALING CLASS EX
3	USER'S MANUAL: 13590051-CUS76-S01
4	DELIVERY CONNECTOR WEIGHT : SEE TABLE
5	NO WAFER HINGE OR WAFER HINGE BROKEN ALLOWED
6	VISUAL DEFECTS ON NO FUNCTIONNAL AREAS ALLOWED
	MATERIAL NAME
	TOOL CAVITY NUMBER
	INDEX REPLACEMENT INSERT
	PART CAVITY NUMBER
	SUPPLIER LOGO
	REPLACEMENT INSERT BLANK
	DATE INSERT

		SHAFT CORNER TOLERANCE										
		CHART E										
☐ DIM TO CHECK	DIMENSIONAL RANGE (MM)	FROM TO	> 0	> 20	> 30	> 70	> 100	> 150	> 200	> 250	> 300	
☐ DIM FOR HELP	TOLERANCE UNLESS OTHERWISE SPECIFIED											
☐ THEORETIC DIM			±0.15	±0.2	±0.3	±0.4	±0.5	±0.6	±0.8	±1	±1.2	
		ANGULAR TOLERANCE ±2°										

DO NOT
SCALE

USE MATH
DATA

CAD

 NX

DRAWING NUMBER						
1 354 3547						
SIZE	SCALE	FRAME NO	SHEET NO	STG	REV	N/P
A1	5:1	1 OF 1	1 OF 1	R	01	

A
B

 CONTROLLED DOCUMENTS ARE ONLY AVAILABLE ON THE SERVER

 Date: 25-Feb-22 Time: 11:25:17

Mouser Electronics

Authorized Distributor

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

[Aptiv:](#)
[13567789](#)