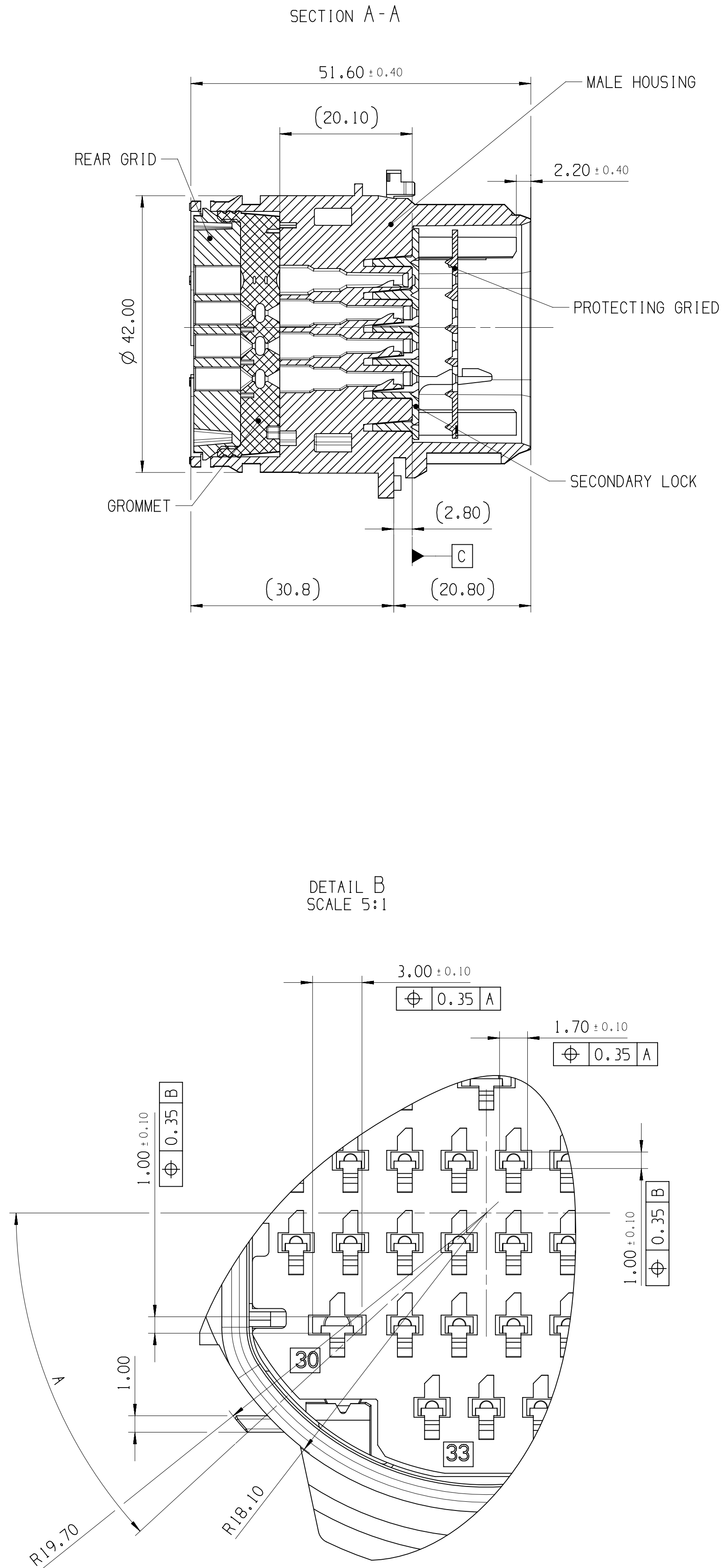
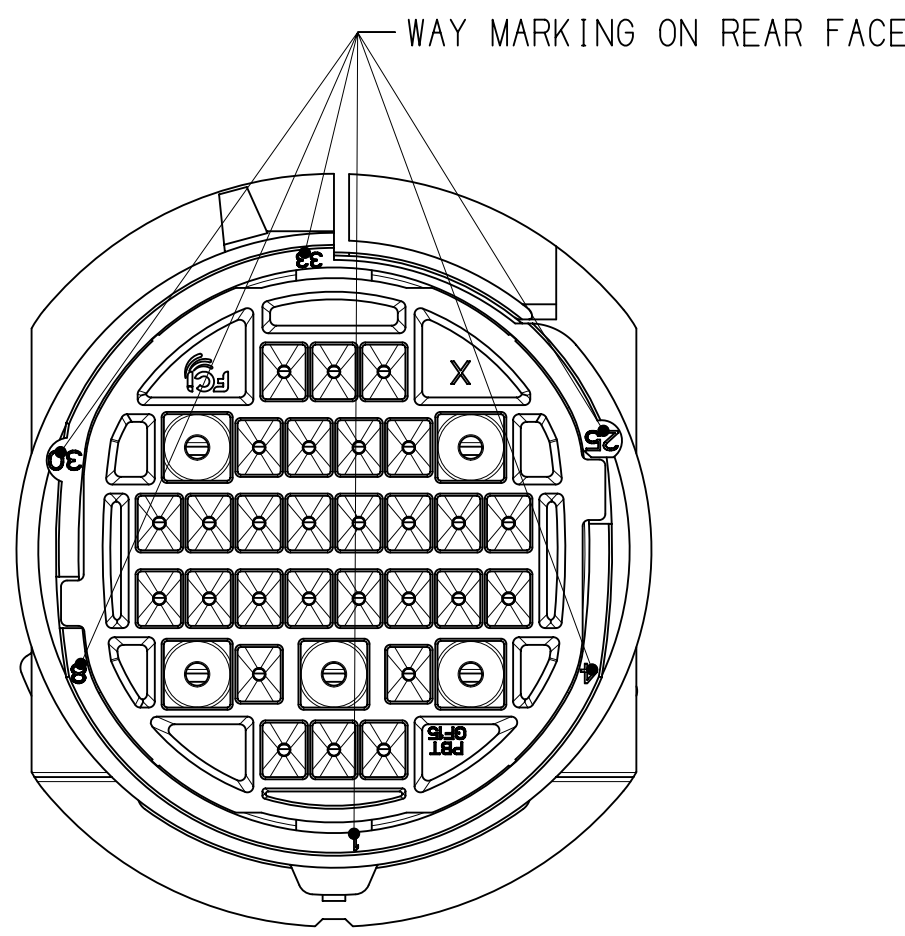
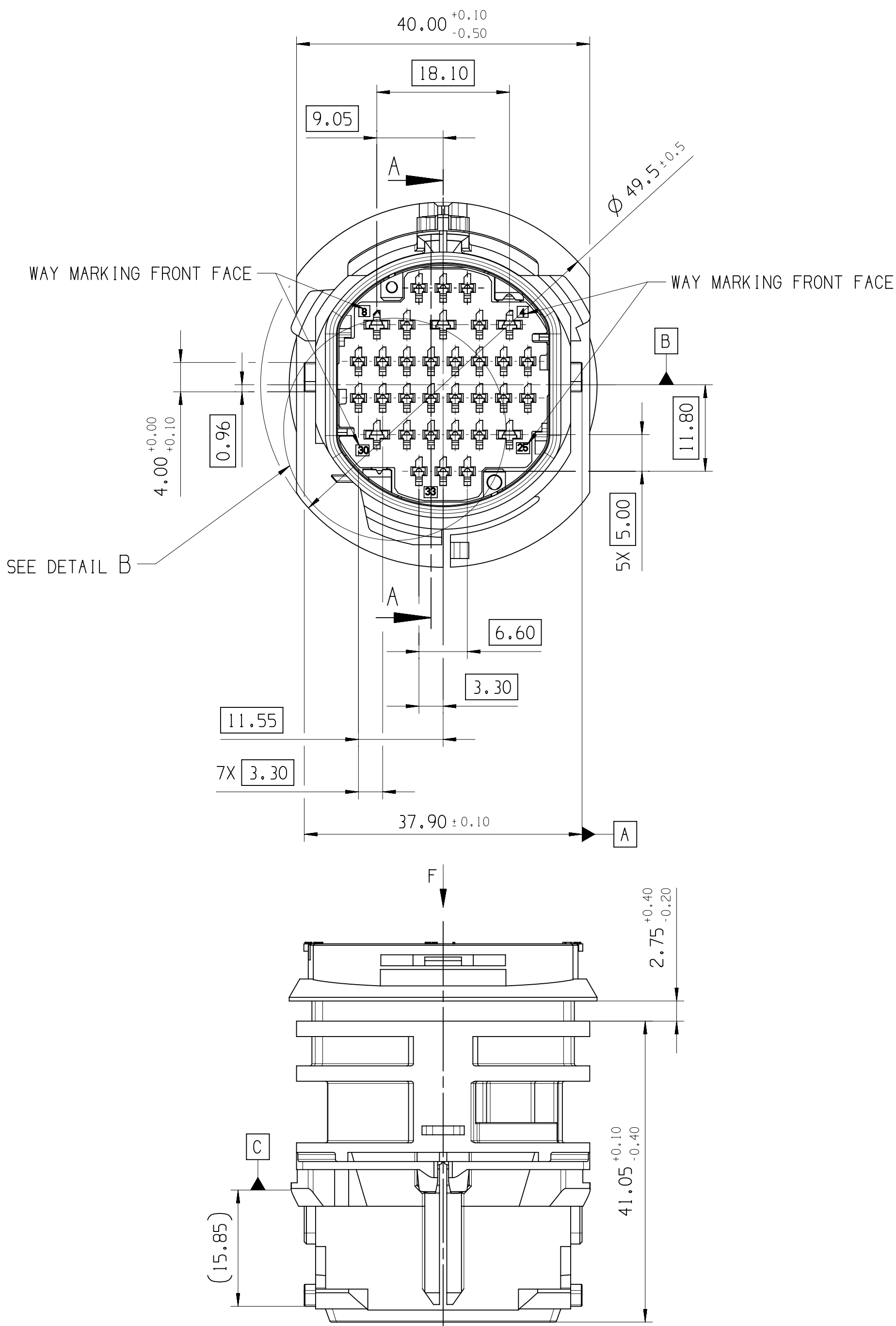
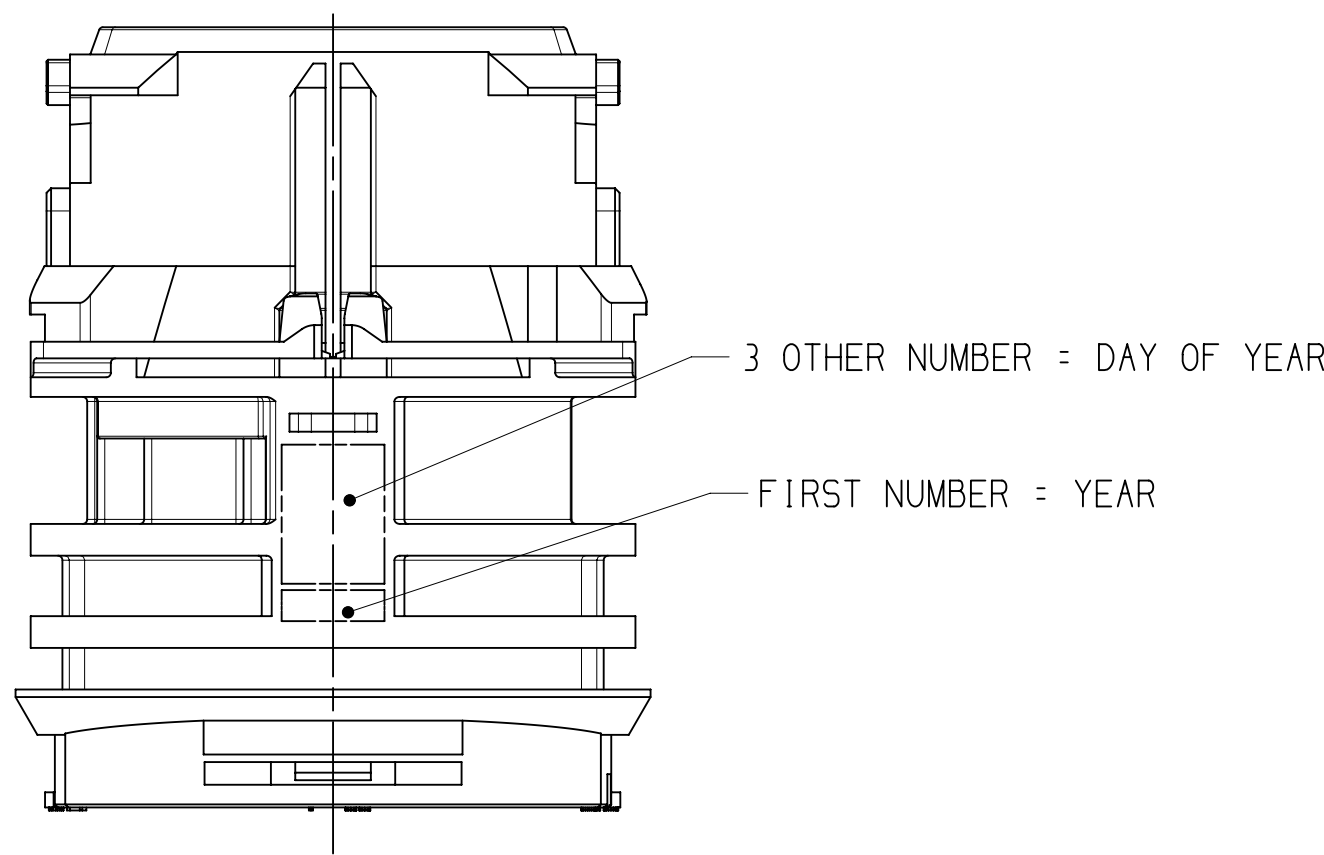


NOTE	16	15	14
1	SPECIFICATIONS		
2	MALE CONNECTOR ACCORDING TO APTIV SPECIFICATION: CA0E 0408/119		
3	MALE CONNECTOR ACCORDING TO: -TEMPERATURE CLASS T3 -ENGINE VIBRATOR CLASS V3 -SEALING CLASS E2		
4	USER'S MANUAL: PU123		
5	DELIVERY CONNECTOR WEIGHT : 38.5g		
6	NO WAFER HINGE OR WAFER HINGE BROKEN ALLOWED		
7	VISUAL DEFECTS ON NO FUNCTIONNAL AREAS ALLOWED		



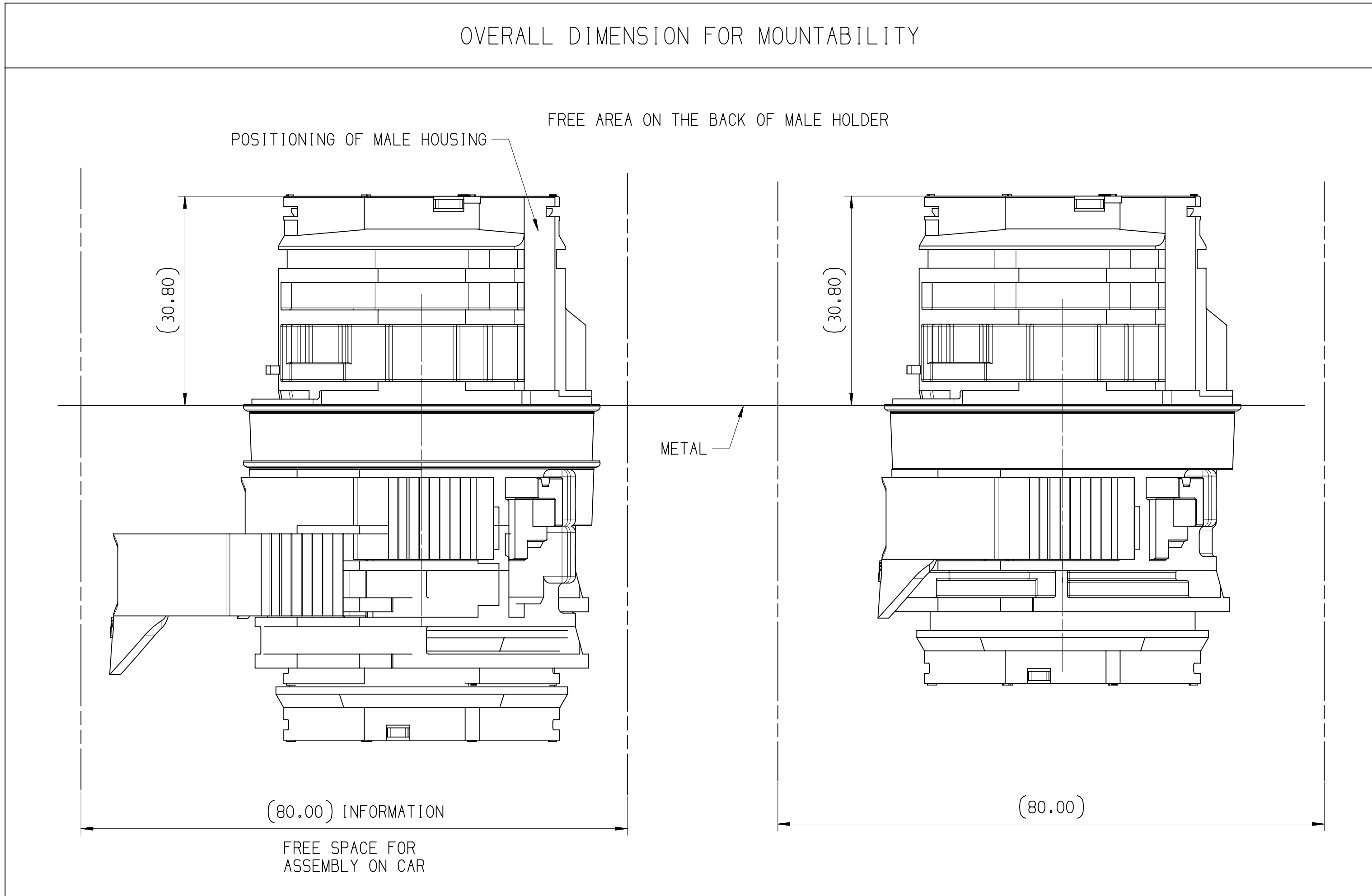
MARKING ASSEMBLY DATE



ASSOCIATED PARTS (FOR INFORMATION)			
MALE TERMINAL	APTIV P/N	WIRE SECTION	DIAMETER OF WIRE SIZE
1.5	SEE DRAWING 10858056-CUS02	0.5mm² - 2 mm²	1.4mm - 2.8mm
2.8	TINNED : SEE DRAWING 10857554-CUS04 GOLDED : SEE DRAWING 10857924-CUS01	2.5mm² - 4 mm²	2.65mm - 3.9mm

MALE CONNECTOR 33WAY	SECONDARY LOCK	C908300	33508811	PBT GF30	YELLOW
	PROTECTIVE GRID	C808300	33508787	PBT GF15	BROWN
	GROMMET	C689300	33503354	SYLICON RUBBER HARDNESS 20 Sh. A	BLUE
	REAR GRID	C018300	33514860	PBT GF15	BROWN
	MALE HOUSING	S538300	33527066	PA6.6 GF30	GREY
DESCRIPTION		MVL PART NUMBER	APTIV PART NUMBER	MATERIAL	COLOR

MALE CONNECTOR 33WAY		
		VIEW F SCALE 1:1
GREY	BLACK	COLOR
F399300	F518300	MVL PART NUMBER
33513844	33503443	APTIV PART NUMBER
01	01	APTIV PART REVISION



DIM TO CHECK		DIM FOR HELP		THEORETIC DIM	
FROM	TO	FROM	TO	FROM	TO
> 0	> 20	> 0	> 20	> 0	> 20
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3D VIEW	
	SCALE 1:1
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.	
R 0.1 MAX	
R 0.2 MAX	
SHARP CORNER TOLERANCE	
FIRST ANGLE PROJECTION	
DO NOT SCALE	
USE MATH DATA	

GENERAL TOLERANCES ACCORDING TO: SEE CHART	
OD&T ACCORDING TO: 150 1101	
REFERENCE	
DATE	
DR: P.BALAJI	
APVD1: J.LALU	
APVD2: L.LECLERE	
APVD3:	
APVD4:	
APVD5:	
SUBSTANCES OF CONCERN AND RECYCLED CONTENT PER APTIV 1049001 MATIERES PROSCRITES ET CONTENU RECYCLABLE SELON APTIV 1049001	
MATERIAL	
SEE TABLE	
DRAWING NAME	
33WAY MALE CONNECTOR	
DRAWING NUMBER	
33521535	
SIZE	
SCALE	
FRAME NO	
SHEET NO	
5th REV	
N°P	
R 01	