

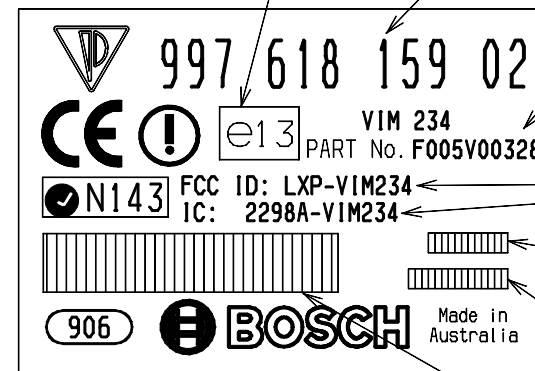
EMC Technologies Report Number: M040113_Cert_Immobilizer

APPENDIX F – (Immobilizer) FCC Labelling



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ARTWORK:
REFER CUSTOMER CAD DATA



HOMOLOGATION NUMBER (f)

CUSTOMER PART NUMBER

BOSCH PART NUMBER

RF/EMC MARK (g) X

DATE OF MANUFACTURE (dd.mm.yy)

Serial Number (d)

PORSCHE PART NUMBER
ACCORDING TO CODE 39 (b) (a)

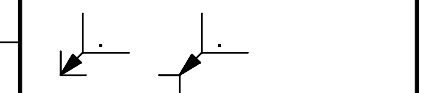
NOTES:

- LABEL TO CONFORM WITH BOSCH
SPECIFICATION Y 980 06P 214
PRINTING COLOUR: BLACK
- LETTERING WITH EXCEPTION OF TRADE MARKS
-ARIAL BOLD

ISO TOLERANCES		
NOMINAL SIZE OVER TO	ISO-SYMBOL	DEVIATION
.	.	.
.	.	.
.	.	.

F005 V1 3007

SURFACE ROUGHNESS
:N12A D53, DIN ISO 1302
EDGES :N12A B42, DIN 6784



METRIC ISO	WITHOUT SURF. TREATM.	WITH SURF. TREATM.
EXT. THREAD	.	.
INT. THREAD	.	.

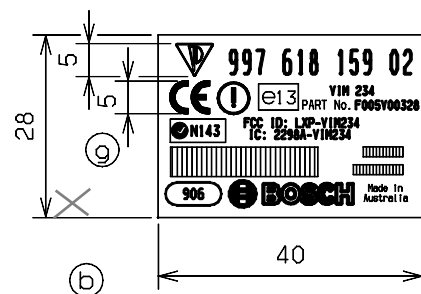
NON-TOLERANCED DIMENSIONS						
0.5	> 3	> 6	> 30	> 120	> 400	
...3	...6	...30	...120	...400	...1000	
± 0.1	± 0.1	± 0.2	± 0.3	± 0.5	± 0.8	

RADIUS, CHAMFERS						
± 0.2	± 0.5	± 1	± 1	± 1	± 1	± 1

ANGLES, DIMENSION OF SHORTEST ADJACENT SIDE				
	> 10	> 50	> 120	> 400
TO 10	...50	...120	...400	
± 1°	± 30'	± 20'	± 10'	± 5'

TOLERANCES OF FORM AND POSITION
N13 B92/1, DIN ISO 2768-H

SCALE 1:1



MISSING DETAILS :				SURF. TREATMENT		ISO E		SCALE . OR AS SHOWN		WEIGHT	
FIRST USED ON : F005V00328								MADE FROM:			
PARTS LIST SEE SEPARATE SHEET								USE BLANK PART No. F005S10171			
q/4	V 001 946	BK	20/04/04	VM	VOLUME		DATE	NAME	DESCRIPTION EZS LABEL		
f/1	V 001 813	BK	18/02/04	VM			SF	20/3/03			
e/1	V 001 813	BK	04/02/04	SS			SM	31/3/03			
d/3	V 001 770	AC	08/12/03	SS			JM	31/3/03			
c/2	V 001 739	AC	03/12/03	SS	DIN A3	ORIGINAL: RBAU-TEF23			No. F005 V1 3007008 Rev. 008 SHEET 1 OF 1		
b/4	V 001 692	BK	04/11/03	SS		ROBERT BOSCH (AUSTRALIA) PTY. LTD. A.C.N. 004 315 628					
a/1	V 001 574	BK	29/8/03	SS							
RELEASED FOR PRODUCTION		JH	1/5/03	SS	Cat 1a	SUPERSEDED No: .			VALID FROM: .		
INDEX		ALTERATION NUMBER		BY		VALID FROM	CHK				

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ROUGHNESS: N12A D53, DIN ISO 1302

CORNERS: N12A B42, DIN 6784

LIMITS UNLESS OTHERWISE STATED

>0.2 ...0.5	>0.5 ...3	>3 ...6	>6 ...30	>30 ...120	>120
±0.1	±0.1	±0.1	±0.2	±0.3	±0.5

F005 S1 0171

NOT DEBURRED

COMPLETELY
DEBURRED

CORNERS
REMOVED



RADI AND CHAMFERS

±0.1	±0.2	±0.5	±1	±2	±4
------	------	------	----	----	----

DIMENSION OF SHORTEST
ADJACENT SIDE

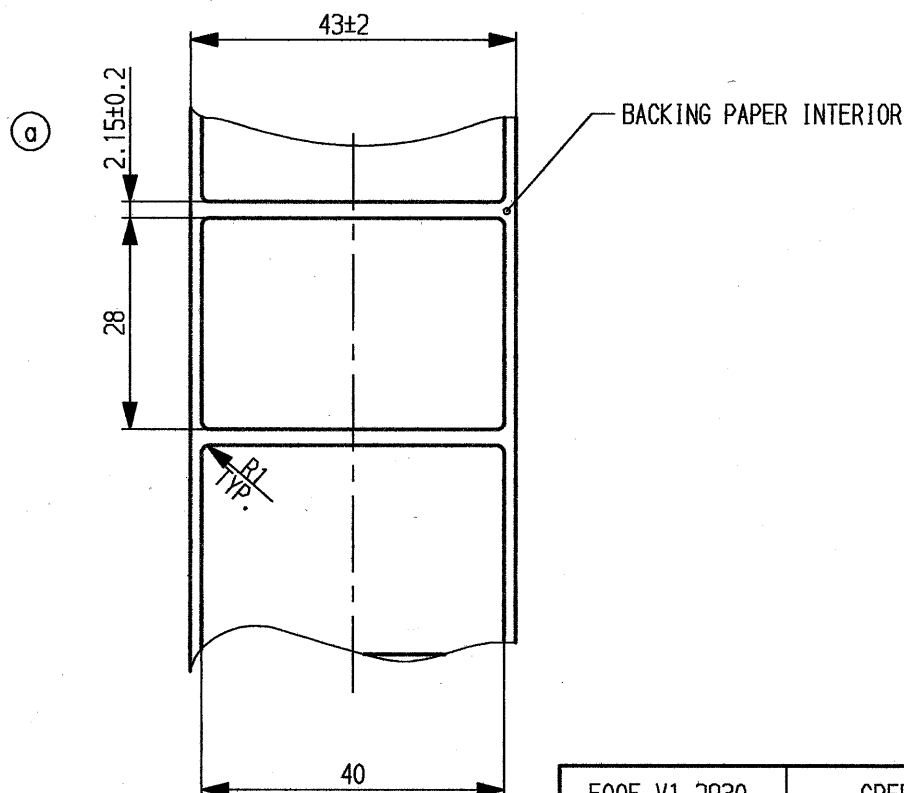
...10	>10 ...50	>50 ...120	>120 ...400	>400
±1°	±30'	±20'	±10'	±5'

ALL DIMENSIONS ARE IN MILLIMETRES

POSITIONAL TOLERANCE: N13 B92/1, DIN 7168

ISO - TOLERANCES

NOM. SIZE OVER TO	ISO SYMBOL	DEVIATION
.	.	.
.	.	.



NOTE:
LABEL TO BE TESTED ACC. TO Y 980 06P 214

F005 V1 2930	GREEN
F005 V1 2931	BLUE
F005 V1 2932	PURPLE
F005 V1 2933	ORANGE
F005 V1 2363	YELLOW
F005 S1 0171	WHITE
LABEL No.	COLOUR

MISSING DIMS.

FIRST USED ON F005 S1 0147
(F005 S0 0011)

PARTS LIST SEE SEPARATE SHEET F005S10171_d.002.med

SURF. TREATM.

SCALE 1:1

PROJECT Dir

MADE FROM LABELS ON ROLL
SIGNET DB17 POLYPROPYLENE FILM, 0.080mm
GLASSINE PAPER LINER

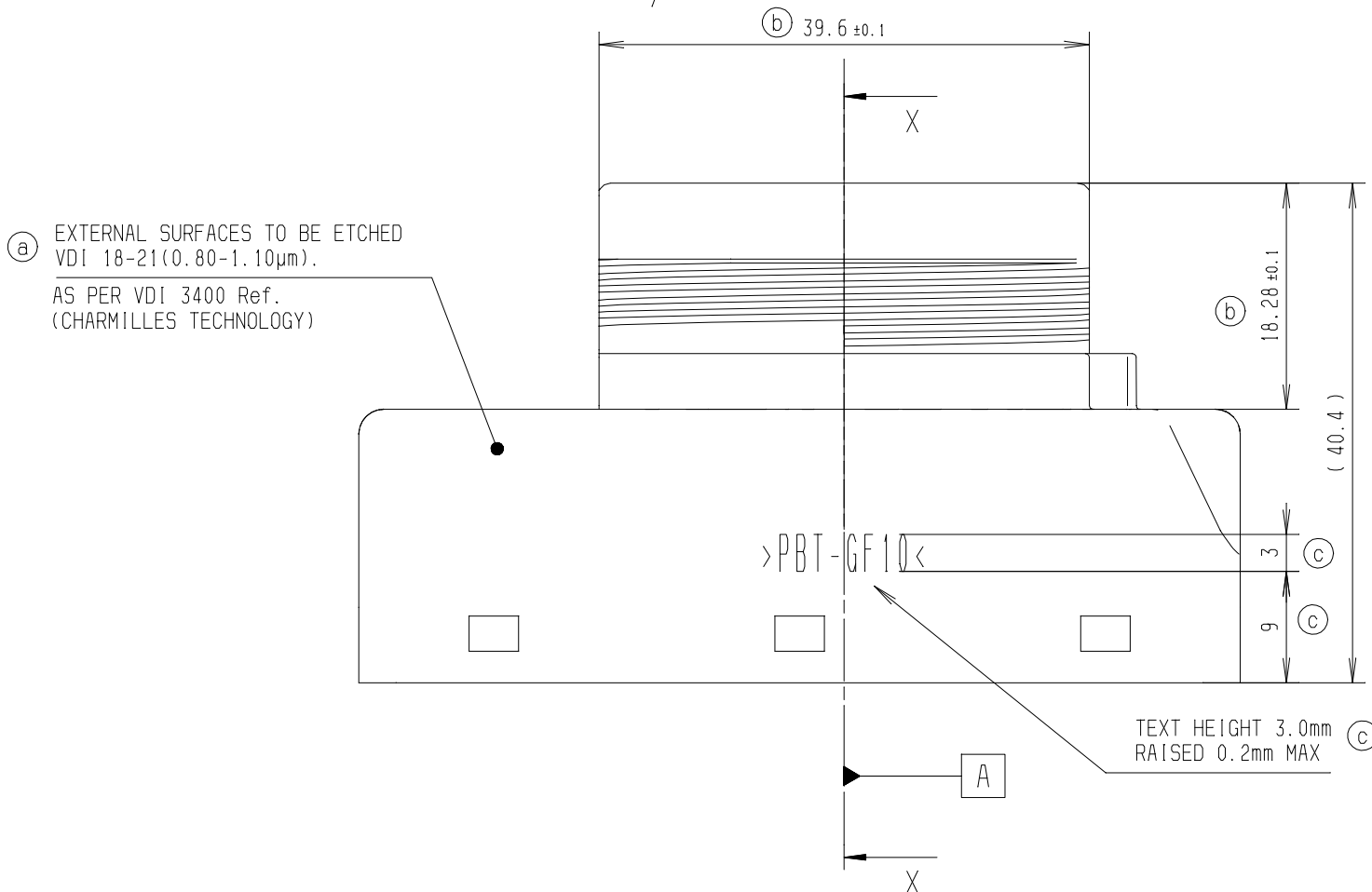
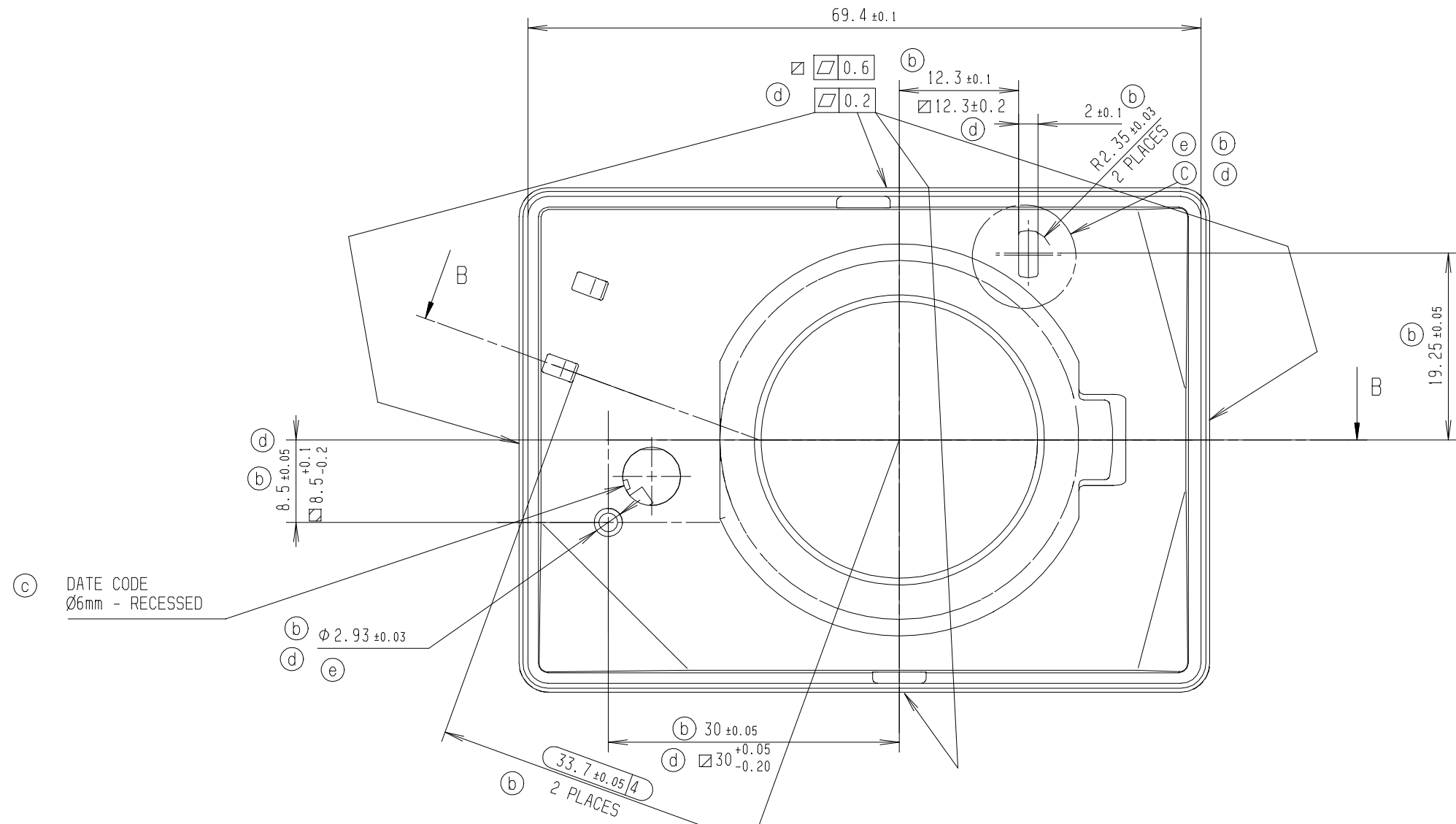
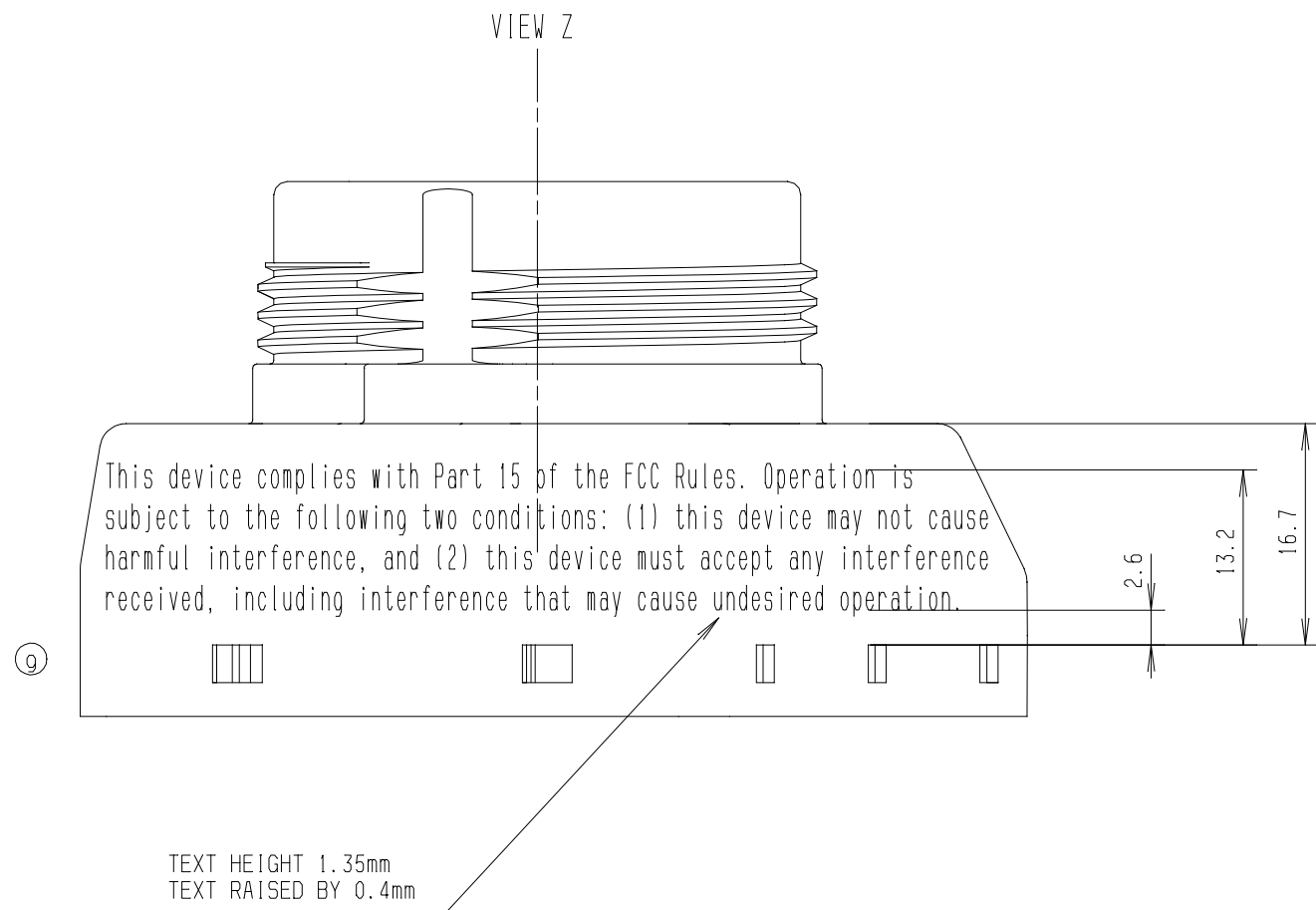
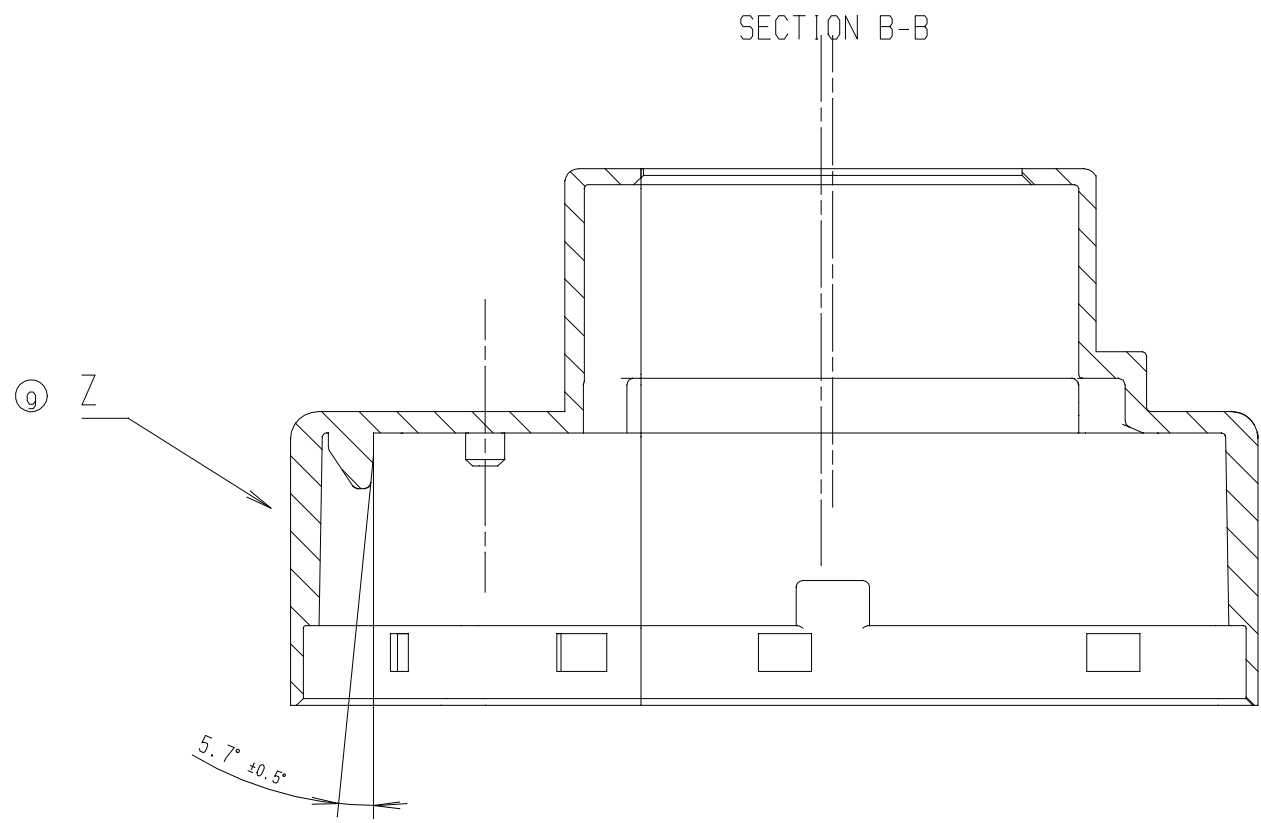
c/1	V 001244	TS	18.12.02	SS
b/2	V 000 692	J.H.	21.09.01	J.H.
a/1	S UR 0115	S.S.	06.05.97	M.KA
	S UR 0054	RE-DRAWN		
INDEX	ALTERATION No.	BY	VALID FROM	CHCK.

	DATE	NAME
DRAWN	10.02.97	S.S.
CHCK.		
APPR.	10.02.97	M.KA
ORIGINAL: RBAU/TEF23		
ROBERT BOSCH (AUSTRALIA) PTY.LTD.		
A.C.N. 004 315 628		

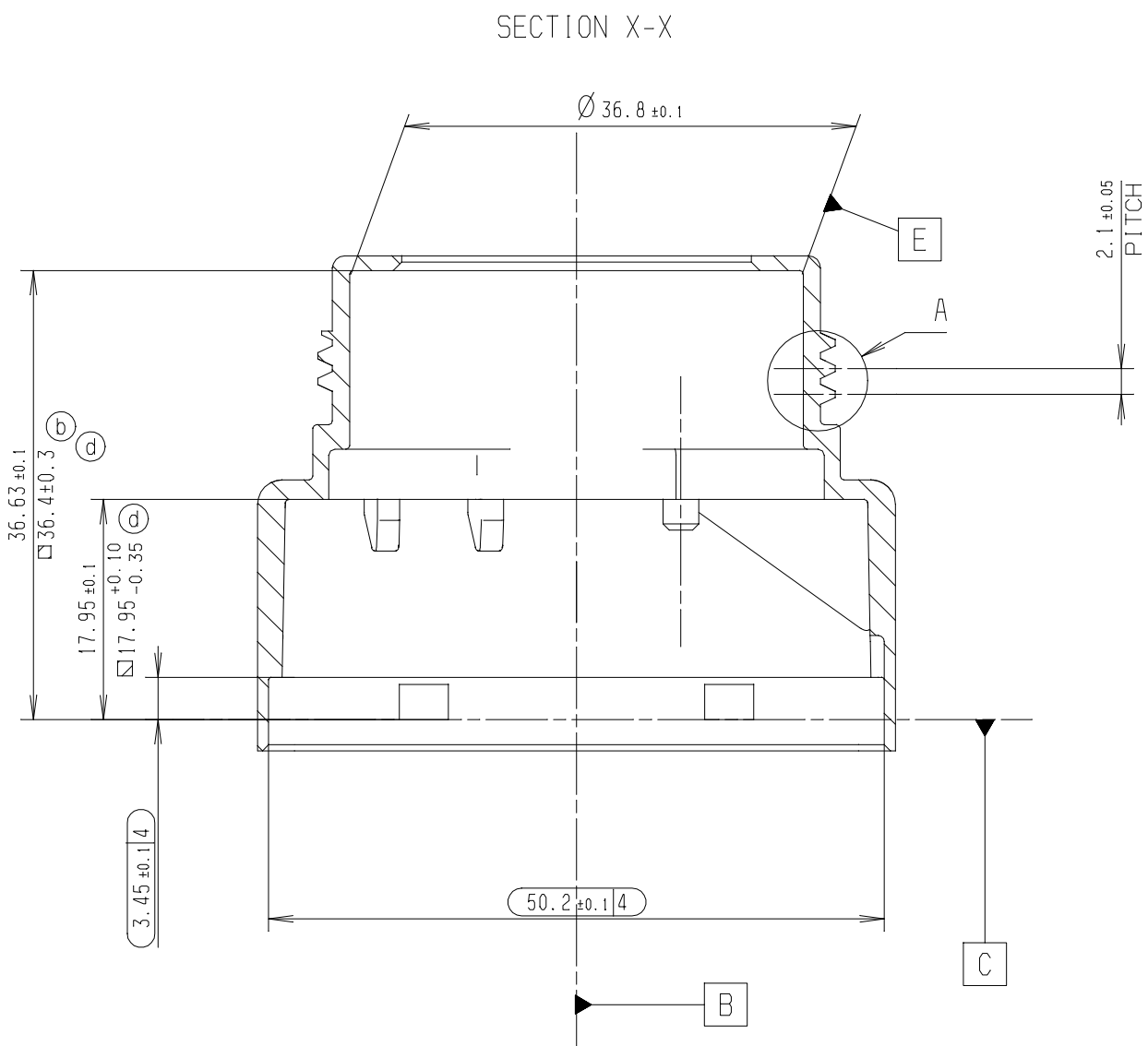
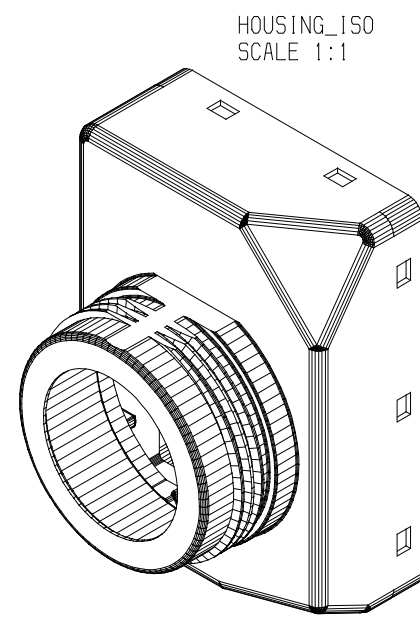
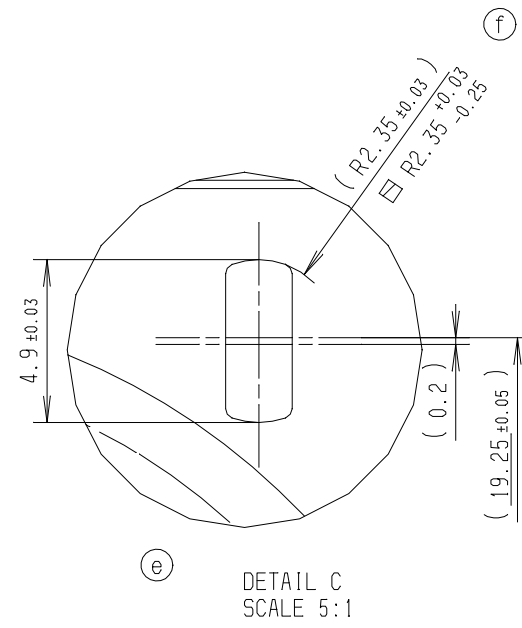
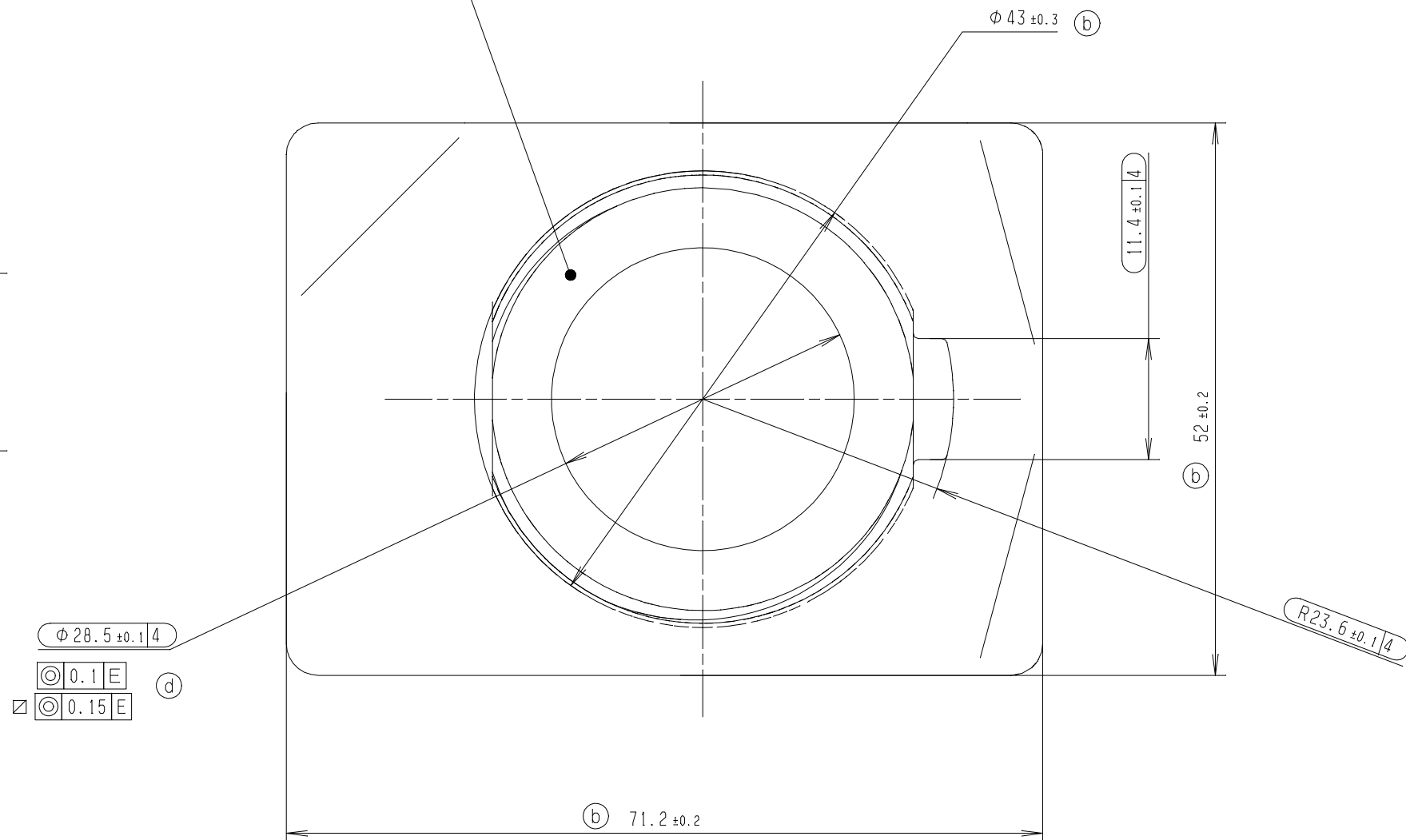
DESCRIPTION	ORIG. DIN A4V
LABEL BLANK	CAD
No. F005 S1 0171	SHT 1 OF 1
SUPERSEDED No.	VALID FROM

- NOTES:
1. ALL DIMENSIONS NOT TOLERANCED SHOULD CONFORM TO THE GENERAL TOLERANCE ± 0.1
 2. ALL FEATURES NOT DIMENSIONED ON THE DRAWING TO CONFORM WITH THE GENERAL TOLERANCE ± 0.1 FROM DATUM PLANES A, B & C.
 3. DIMENSIONS ARE KEPT TO A MINIMUM. EXTRA DIMENSIONS/TOLERANCES CAN BE ADDED IF A FEATURE/DIMENSION WILL BE FOUND TO BE CRITICAL TO THE FUNCTION OF THE PART BY MUTUAL AGREEMENT WITH SUPPLIER.
 4. POSITION OF GATE, PARTING LINE, EJECTOR MARKS AND CAVITY No. OPTIONAL, BUT SUBJECT TO RBAU APPROVAL.
 5. CAD DATA IS MODELLED AT THE MIDDLE OF THE APPLICABLE TOLERANCE RANGE, REGARDLESS OF THE TOLERANCE BIAS.
 6. PERMISSABLE DRAFT ANGLE (IF NOT PRESENT IN CAD MODEL) : 0.5° SUBJECT TO RBAU APPROVAL.
 7. FLASH IN FUNCTIONAL AREA SHOULD NOT BE MORE THAN 0.1mm. (OR LESS WHEN SO DEFINED) AND TOOLING LAYOUT MUST BE AGREED WITH RBAU ENGINEER (CONCERNING POSSIBLE FLASH AREAS) PRIOR TO TOOL BUILDS.
 8. SURFACE FINISH AS PER TOOL SURFACE, SUBJECT TO RBAU APPROVAL.
 9. SURFACE OF PART MUST NOT SHOW ANY VISIBLE DEFECTS OF MOULDING LIKE SINK MARKS, FLOW MARKS, WELD LINES, ETC.
 10. FILL, SHRINKAGE AND WARP ANALYSIS IS TO BE CARRIED OUT FOR THE 3D MODEL BY THE SUPPLIER AND NECESSARY RECOMMENDATIONS (TO ENSURE SPECIFIED TOLERANCES ARE MET) TO BE MADE BY BOSCH ENGINEERING.
 11. SIGNIFICANT CHARACTERISTIC DENOTED BY [A] IS A FITMENT REQUIREMENT.
 12. [B] OUT OF PRESENT TOOLING ONLY

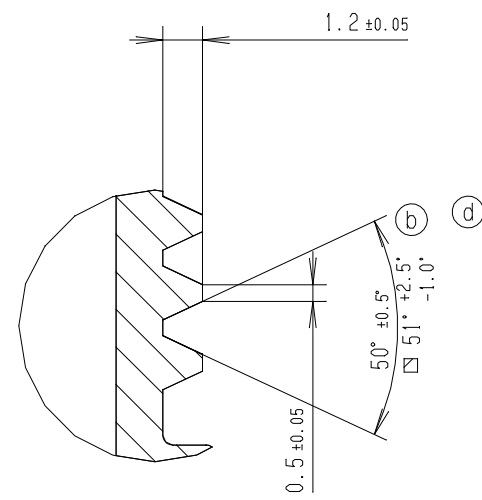
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B VISUAL SURFACE TO BE TEXTURED
GRADE : MOLD-TECH K03
(RADIUS EXCLUDED)



DETAIL A
SCALE 5:1



MISSING DETAILS :				SURF. TREATMENT		ISO E		SCALE 2:1		OR AS SHOWN		WEIGHT 20g	
FIRST USED ON :				F005V00328						MADE FROM:			
PARTS LIST SEE SEPARATE SHEET										PBT-GF10 SHORT FIBRE			
										COLOUR : BLACK			
										HOUSING			