

BASIC PART NUMBER: 83808- X X X X X X X

CARD TYPE: I

CARD TYPE: II

I/O: CLOSED WITH GROUND CONTACT

I/O: 1 CONNECTOR

I/O: 2 CONNECTORS

LABEL RECESS: NO

LABEL RECESS: YES

INSULATOR: NO

INSULATOR: YES

CARDBUS: NO

CARDBUS: YES

PACKAGING: 1000Pcs/BOX

PACKAGING: 200Pcs/BOX

ALL PART NUMBER: RoHS COMPLIANT
SPECIFICATION

1

2

0

1

2

0

1

0

1

0

1

Blank

S

Blank

LF

83808-XXXXXX IS SIMILAR TO 83808-XXXXXXLF, THE SUFFIX "LF" IS ADDED
FOR LEAD FREE IDENTIFICATION

THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY
REGULATIONS AS PER GS-22-008. PACKAGING SPECIFICATION GS-14-920

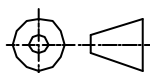
PROPERTIES:

CARD SHIELD: STAINLESS STEEL, THICKNESS 0.2mm

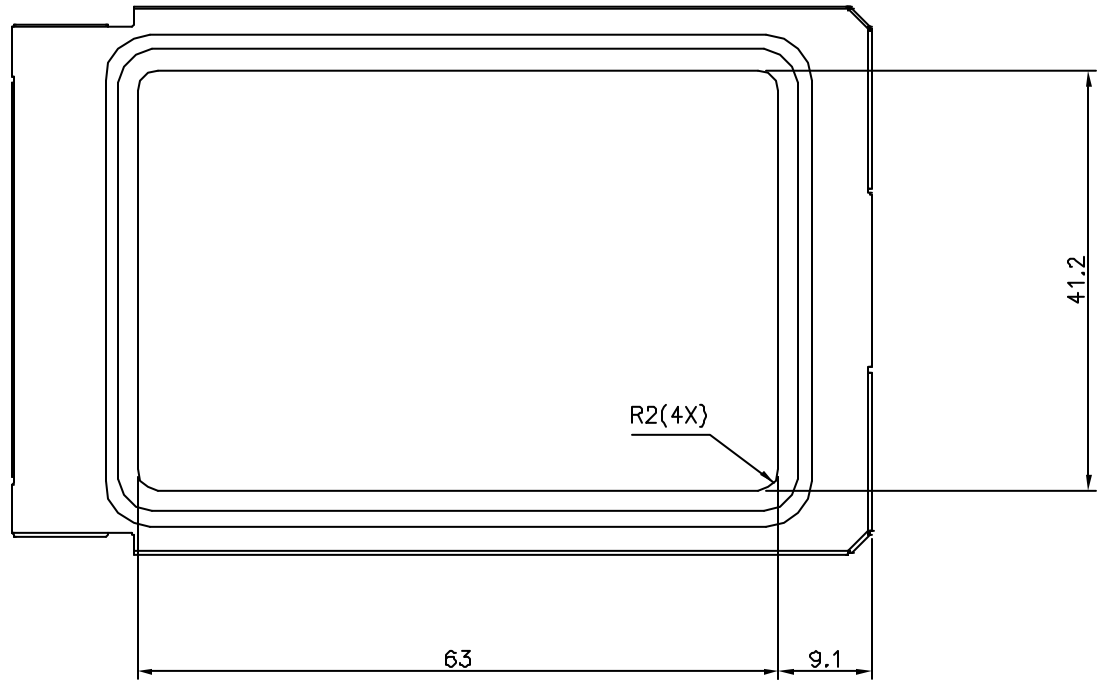
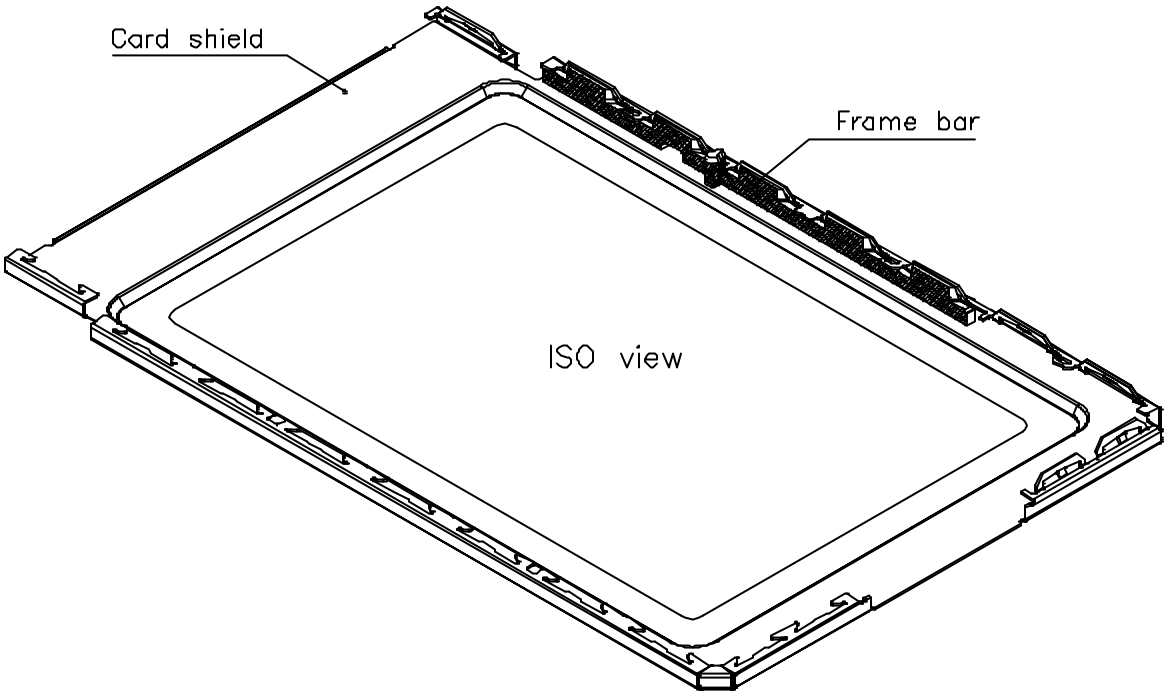
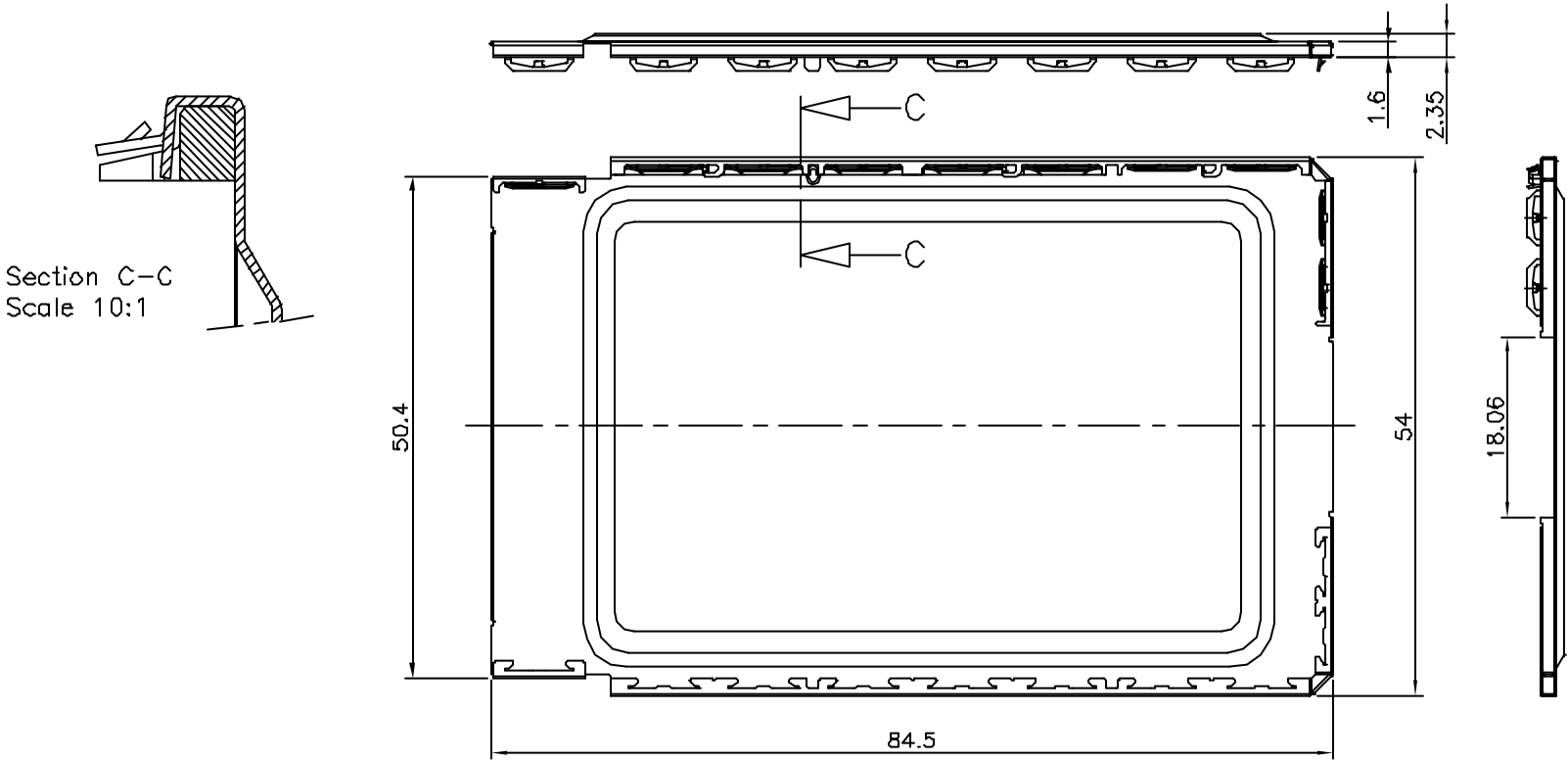
SURFACE FINISH: MATTE

FRAME BAR: PPO, COLOR BLACK, UL94V-0

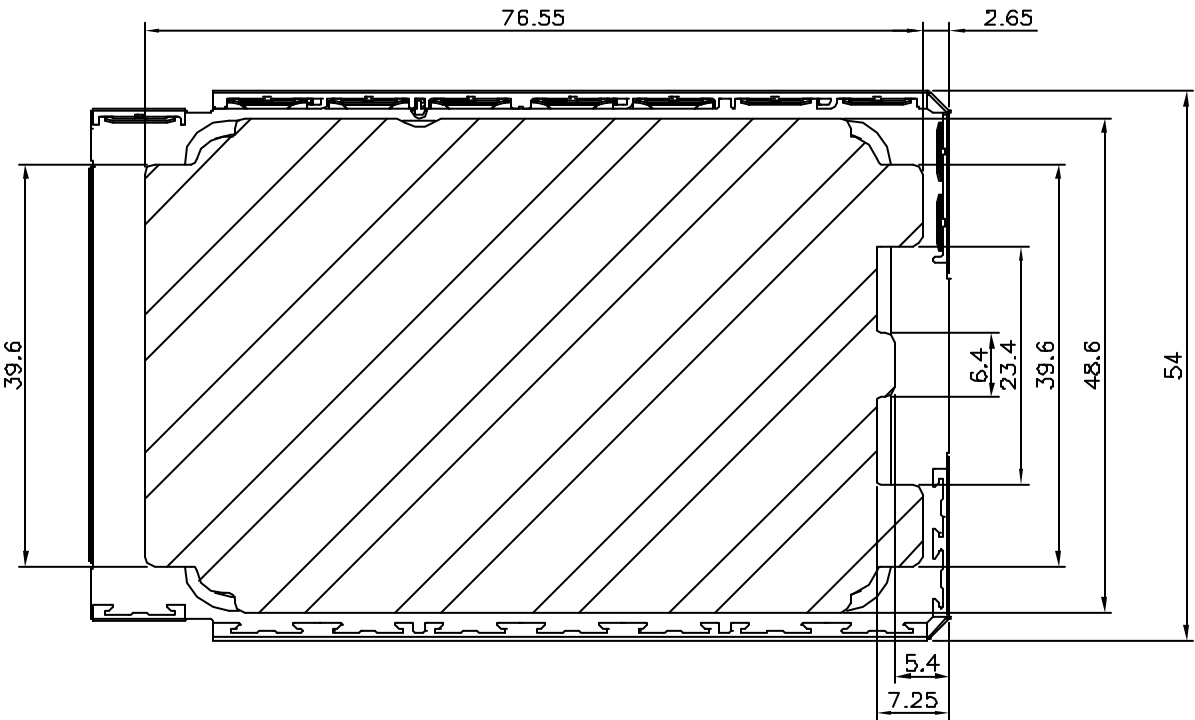
INSULATOR: DIELECTRIC STRENGTH 2500V

mat'l. code				surface ISO 1302				tolerance ISO 406 ISO 1101				projection 			product family PCMCIA												
ltr	ecn no		dr	date		tolerances unless otherwise specified											title ROCARD SHIELD										
H	F10514		DLE	01.09.07		angles linear																					
J	F05-0254		DLE	05.09.26																							
K	F06-0138		DLE	06.02.27										scale 1:1													
L	F06-0138		DLE	06.02.27		dr	D LEGRAND				01.09.07					dwg no						sheet 1 of 10				size	
M	F06-0248		DLE	06.07.28		engr	F HAUTIER				99.04.29					83808						A4					
						chr	D LEGRAND				99.04.29																
G	F00439		DLE	00.06.19		appd	F HAUTIER				99.04.29																
sheet index		revision		M	G	G	G	G	G	F	F	F	F														
		sheet		1	2	3	4	5	6	7	8	9	10														

Product number	Insulator	Label recess	Product number	Packaging
83808-21000LF	no	no	83808-xxxxxLF	1000 Rocard Shield/Box
83808-21010LF	yes	no	83808-xxxxxSLF	200 Rocard Shield/Box
83808-21100LF	no	yes		
83808-21110LF	yes	yes		



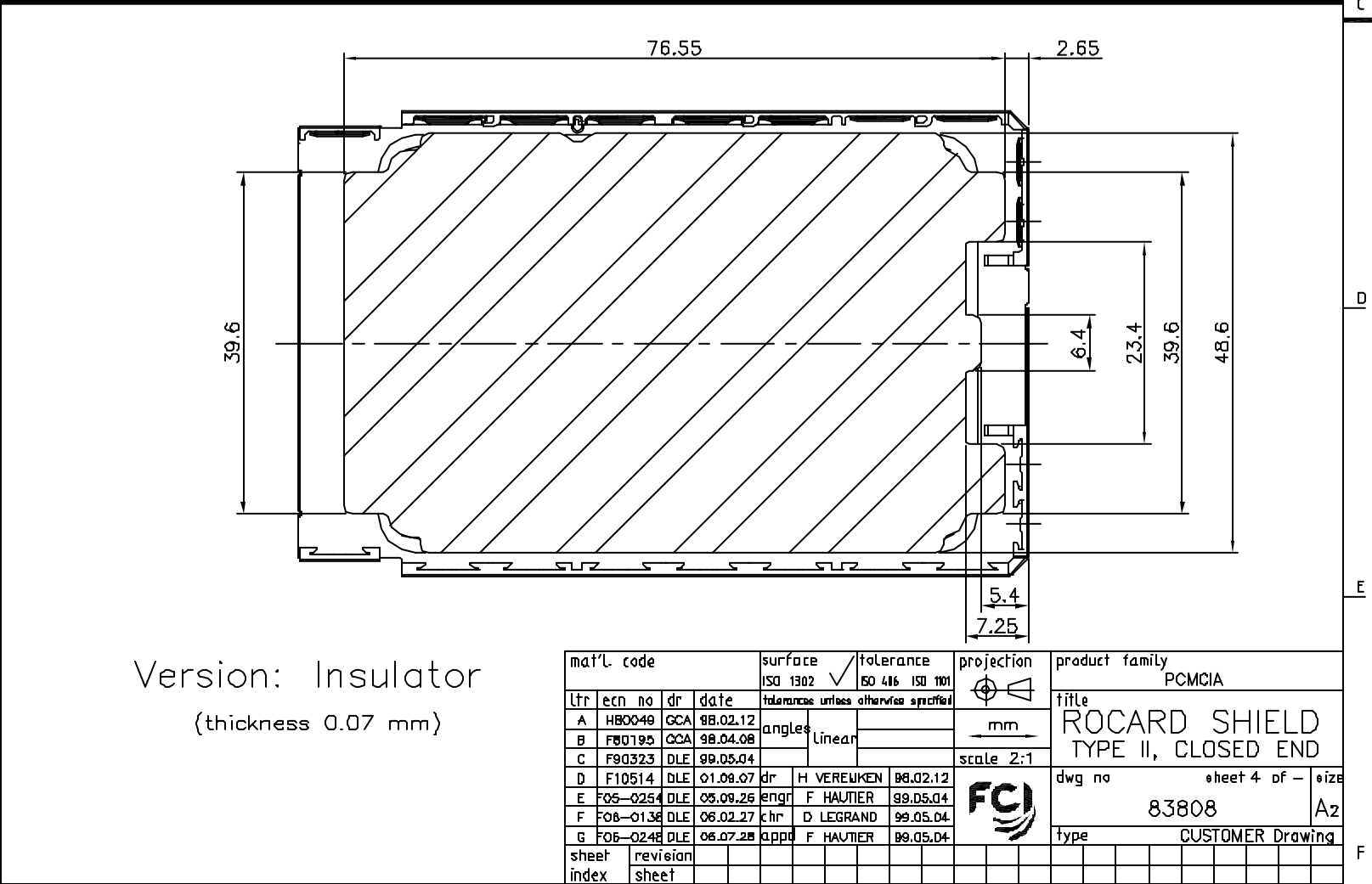
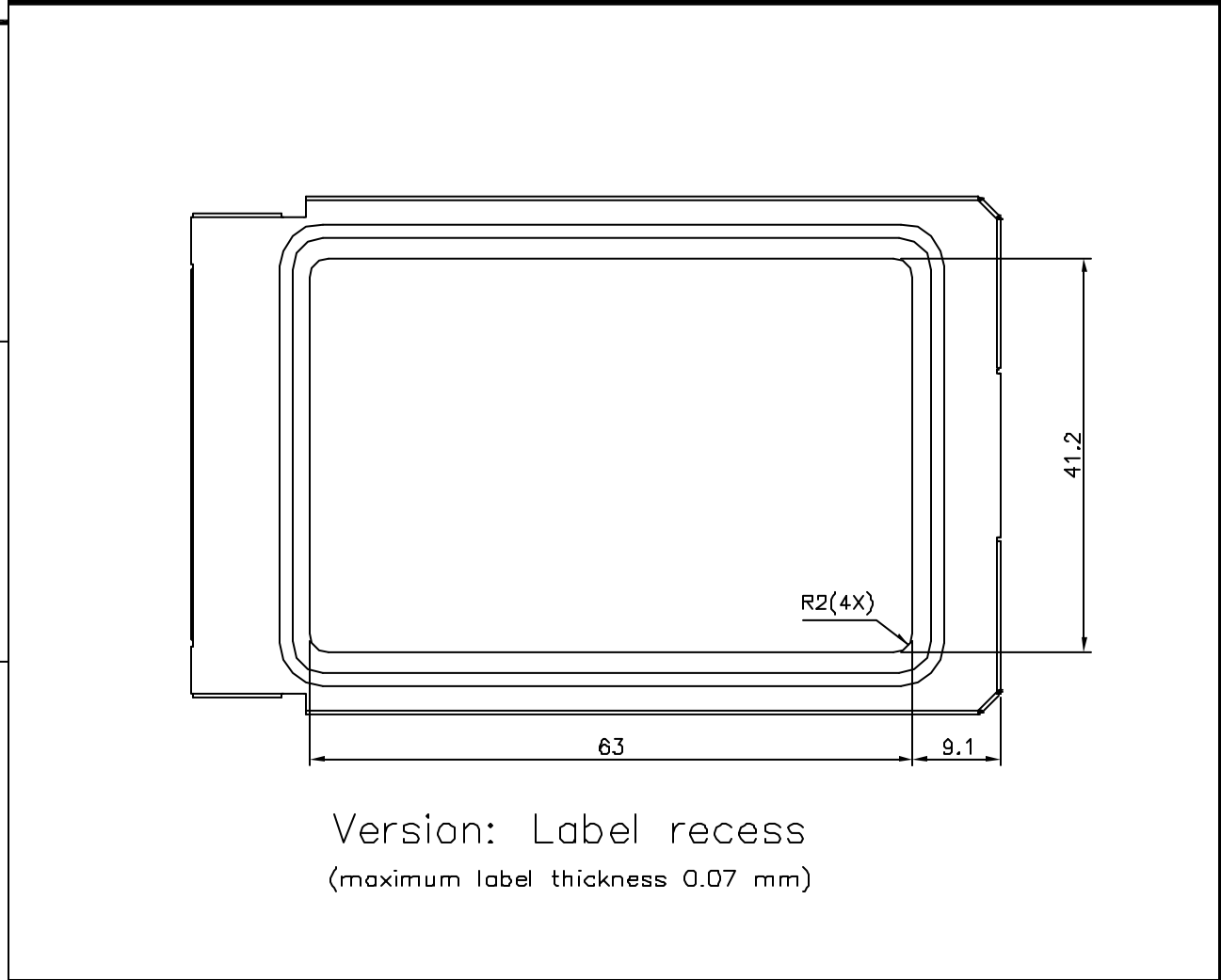
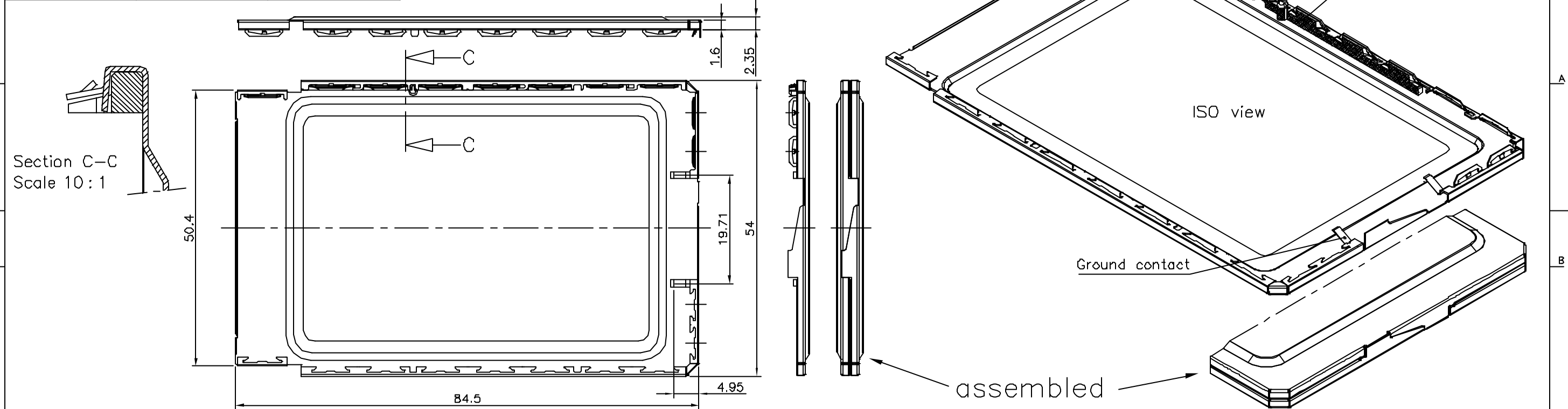
Version: Label recess
(maximum label thickness 0.07 mm)



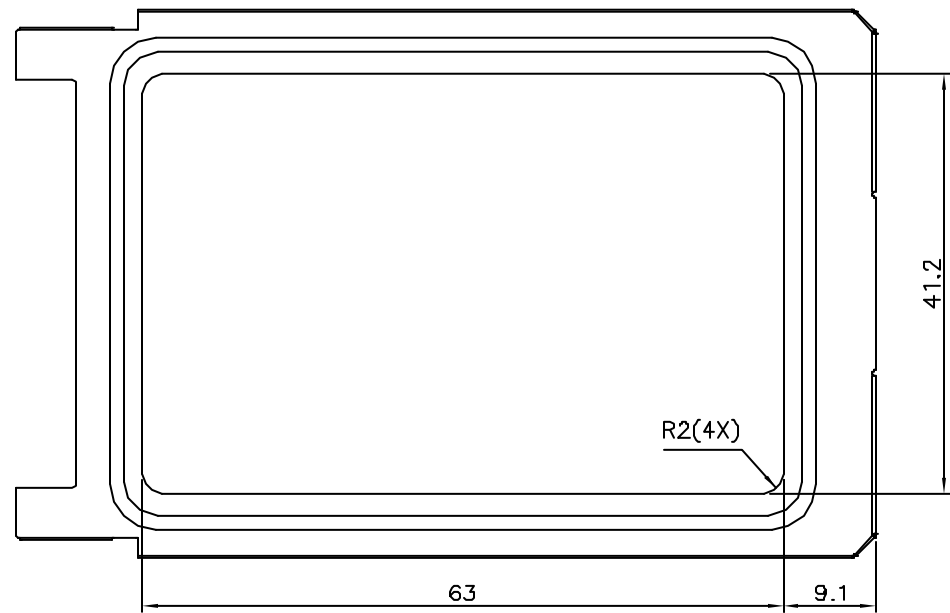
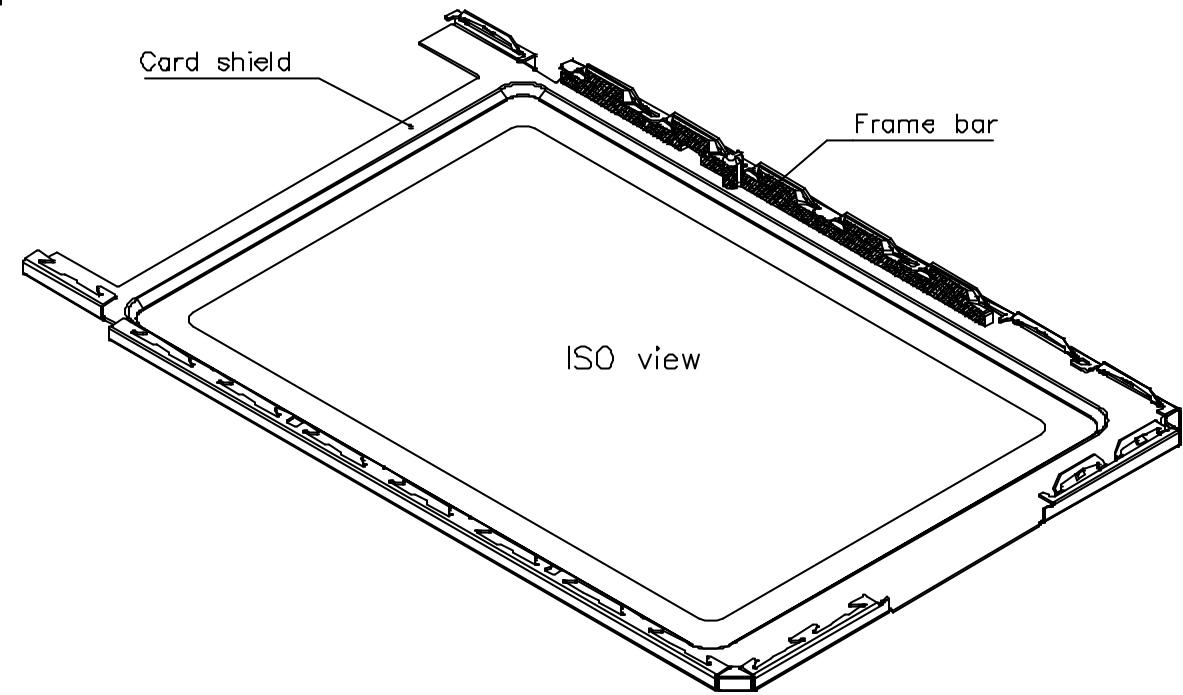
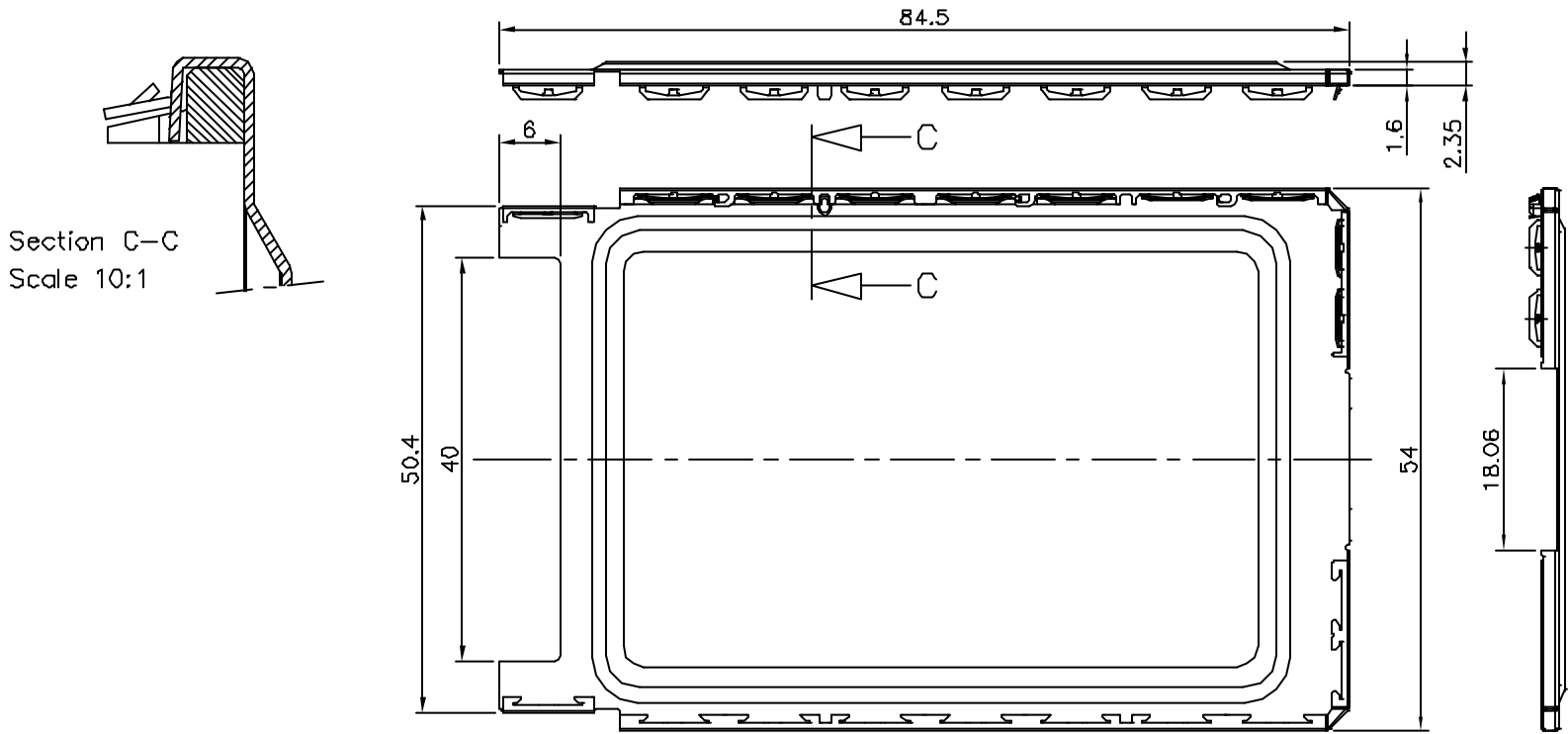
Version: Insulator
(thickness 0.07 mm)

mat'l. code	surface	tolerance	projection	product family
ISO 1302	ISO 416	ISO 1101	mm	PCMCIA
tolerances unless otherwise specified	angles	linear	scale 2:1	title
A HB0049 GCA 98.02.12				ROCARD SHIELD
B F80195 GCA 98.04.08				TYPE II, 1x1/0
C F90323 DLE 99.05.04				dwg no
D F10514 DLE 01.08.07	dr	H VEREUKEN 98.02.12		83808
E F05-0254 DLE 05.09.26	engr	F HAUTIER 99.05.04		sheet 2 of -
F F08-0138 DLE 06.02.27	chr	D LEGRAND 99.05.04		A2
G F06-0248 DLE 06.07.28	app	F HAUTIER 99.05.04		type
sheet	revision			CUSTOMER Drawing
index	sheet			

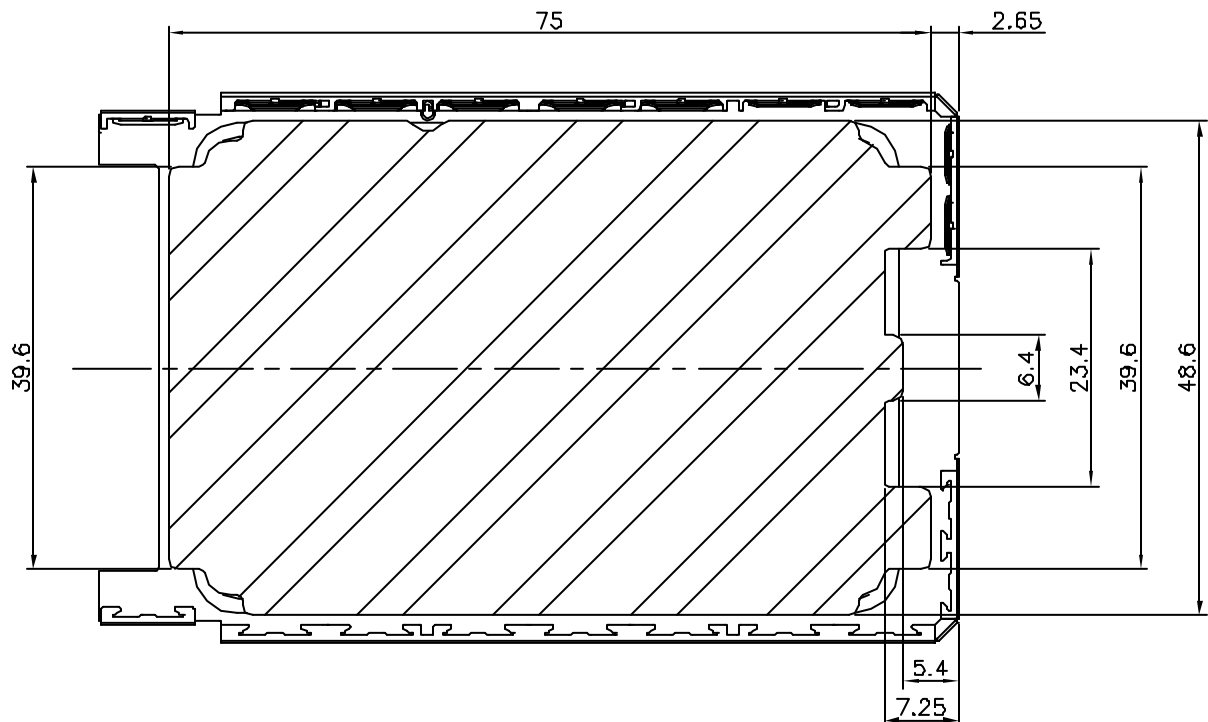
Product number	Insulator	Label recess	Product number	Packaging
83808-20000LF	no	no	83808-xxxxxLF	1000 Rocard Shield/Box
83808-20010LF	yes	no	83808-xxxxxSLF	200 Rocard Shield/Box
83808-20100LF	no	yes		
83808-20110LF	yes	yes		



Product number	Insulator	Label recess	Product number	Packaging
83808-21001LF	no	no	83808-xxxxxLF	1000 Rocard Shield/Box
83808-21011LF	yes	no	83808-xxxxxSLF	200 Rocard Shield/Box
83808-21101LF	no	yes		
83808-21111LF	yes	yes		



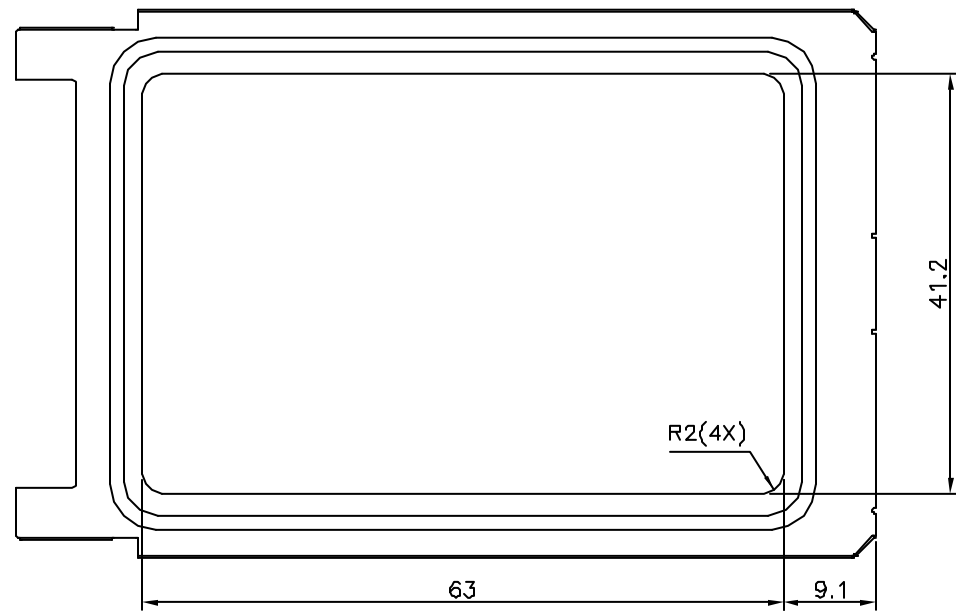
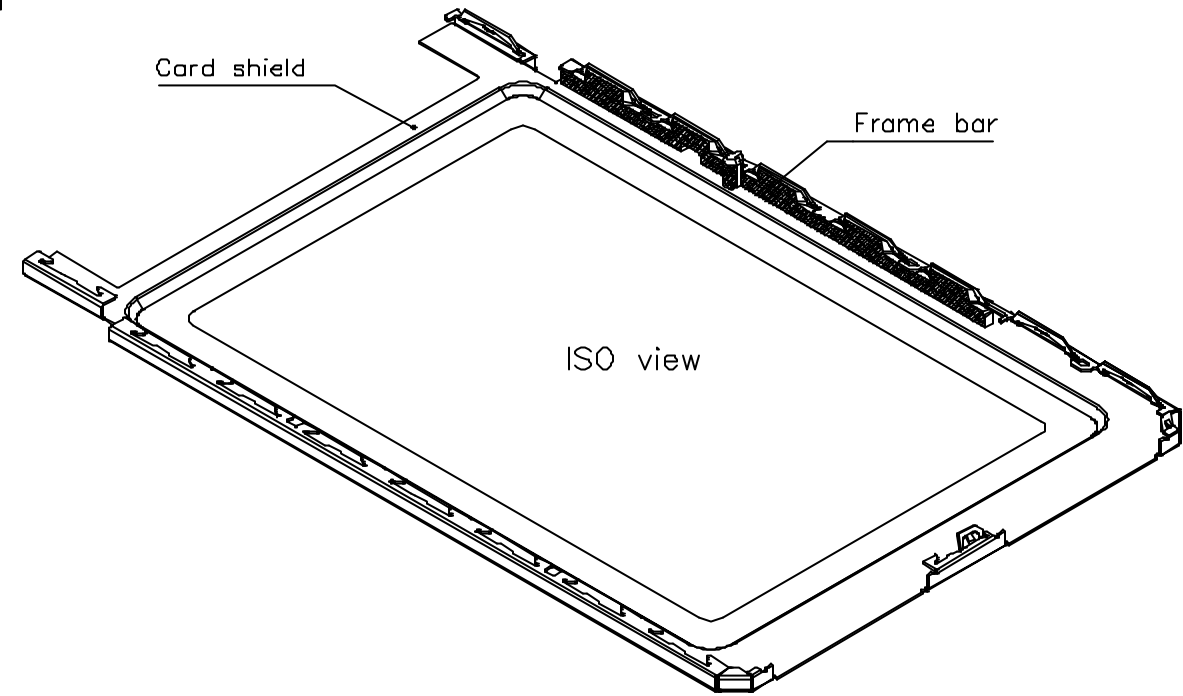
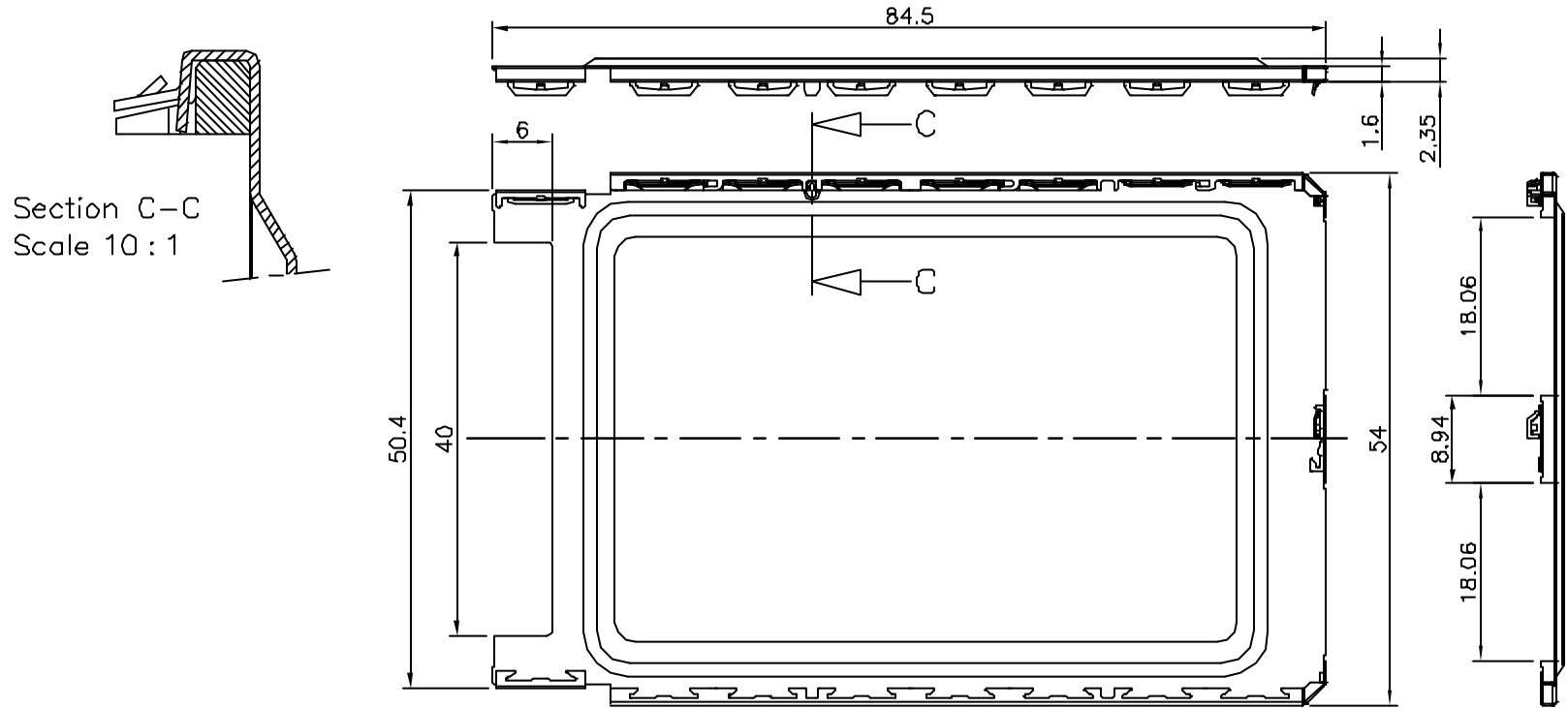
Version: Label recess
(maximum label thickness 0.07 mm)



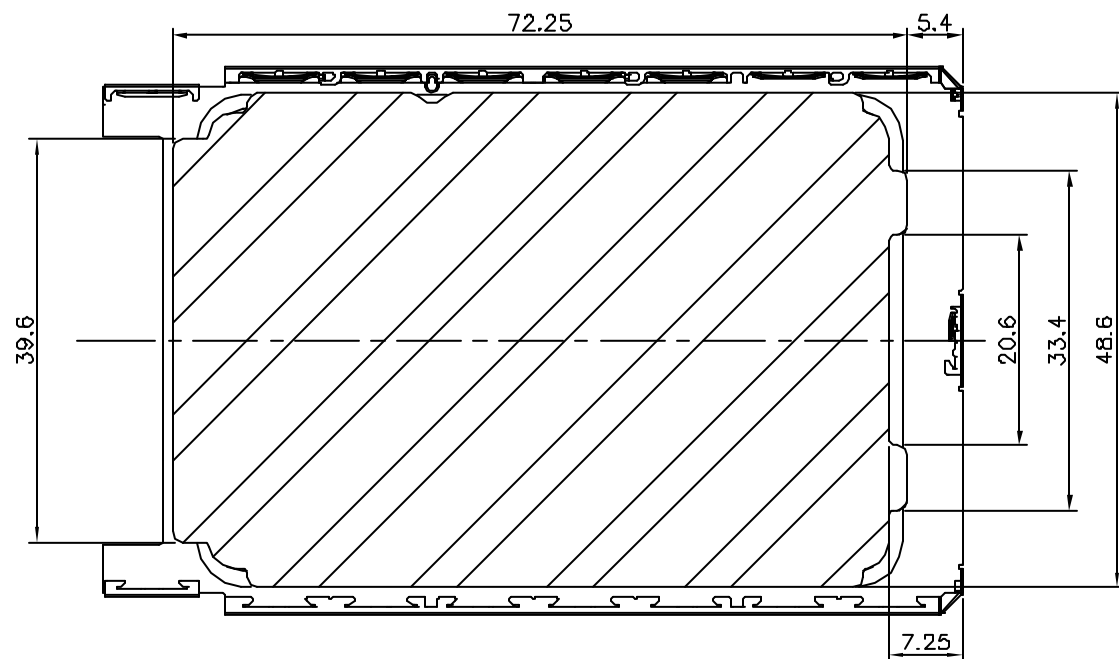
Version: Insulator
(thickness 0.07 mm)

mat'l. code	surface	tolerance	projection	product family
ISO 1302	ISO 416	ISO 1101	mm	PCMCIA
tolerances unless otherwise specified	angles	linear	scale 2:1	title
A HB0049 GCA 98.02.12				ROCARD SHIELD
B F80195 GCA 98.04.08				TYPE II, 1x1/0, CARDBUS
C F80323 DLE 99.05.04				dwg no
D F10514 DLE 01.08.07	dr	H VEREUKEN 98.02.12		83808
E F05-0254 DLE 05.09.26	engr	F HAUTIER 99.05.04		sheet 5 of -
F F08-0138 DLE 06.02.27	chr	D LEGRAND 99.05.04		A2
G F06-0248 DLE 06.07.28	app	F HAUTIER 99.05.04		type
sheet	revision			CUSTOMER Drawing
index	sheet			

Product number	Insulator	Label recess	Product number	Packaging
83808-22001LF	no	no	83808-xxxxxLF	1000 Rocard Shield/Box
83808-22011LF	yes	no	83808-xxxxxSLF	200 Rocard Shield/Box
83808-22101LF	no	yes		
83808-22111LF	yes	yes		



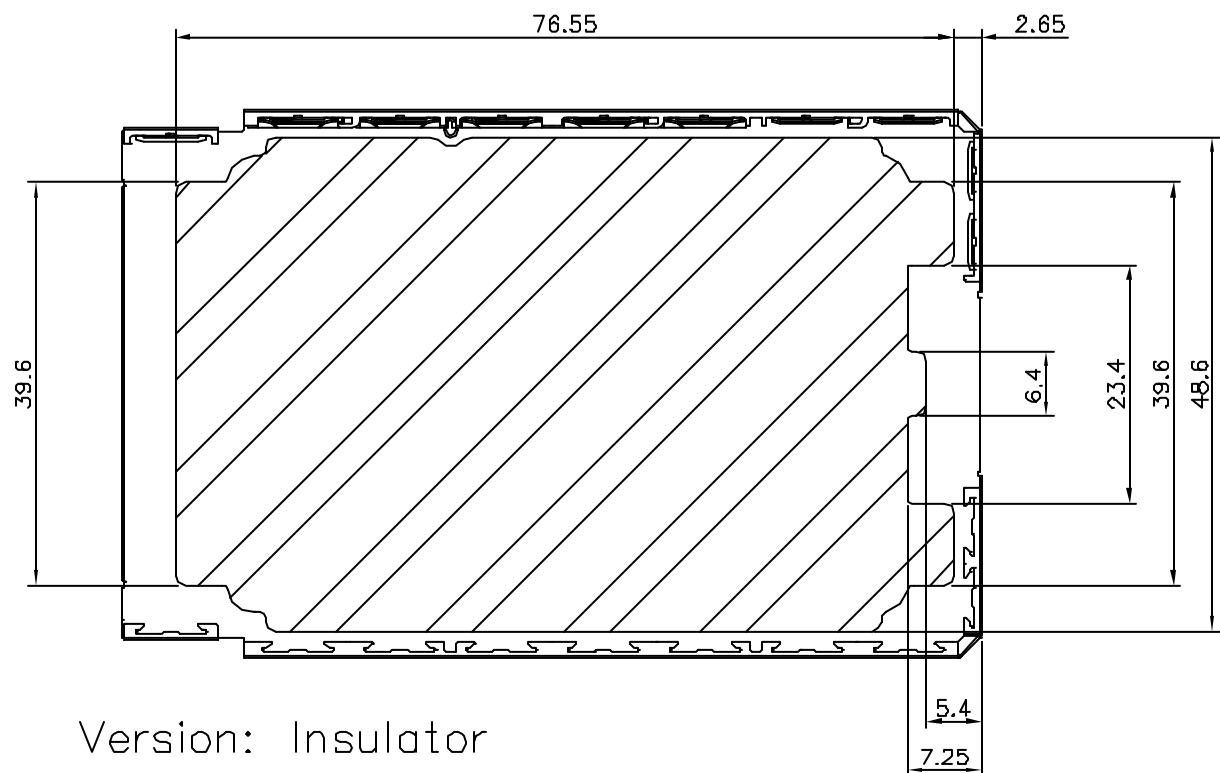
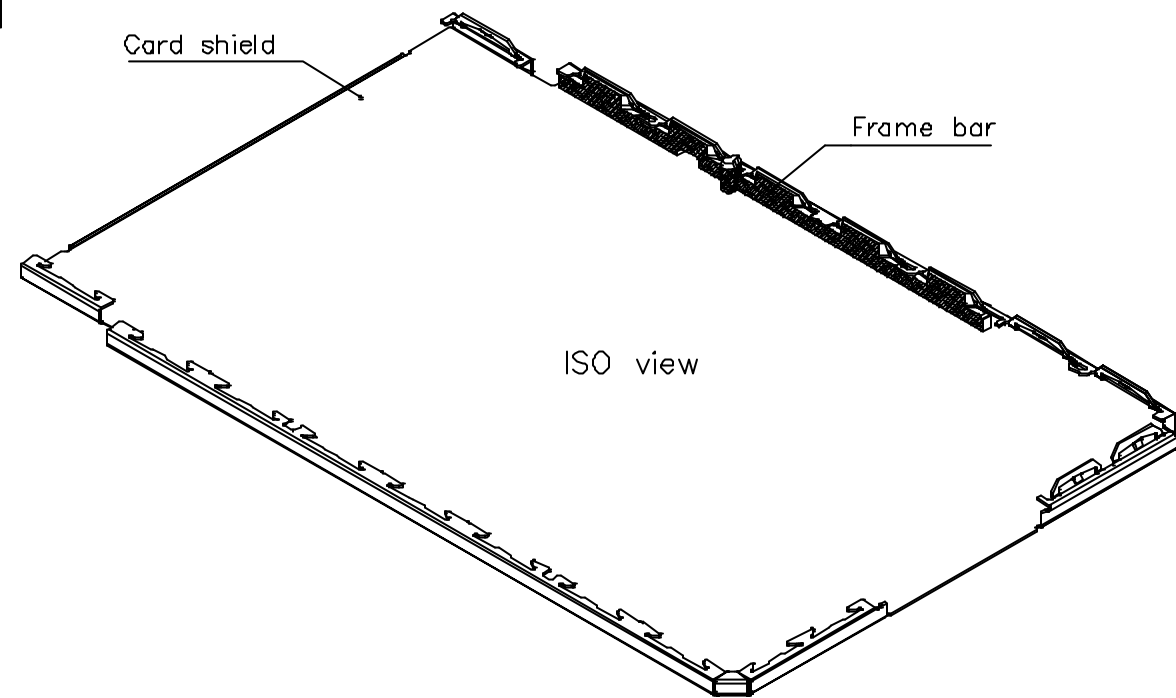
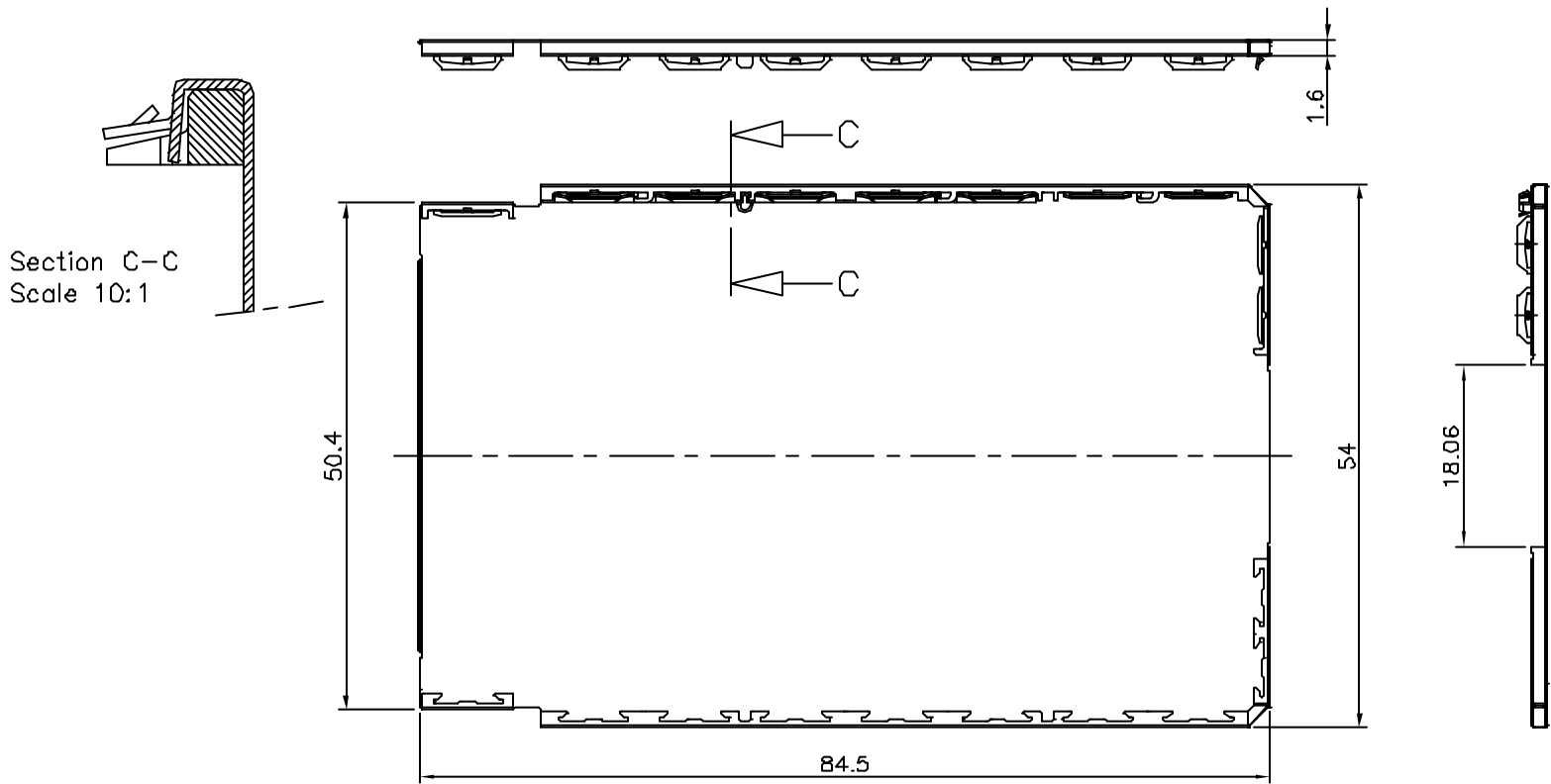
Version: Label recess
(maximum label thickness 0.07 mm)



Version: Insulator
(thickness 0.07 mm)

mat'l code				surface	tolerance	projection	product family		
lfr	ecr	no	dr	date	ISO 1302	ISO 416	ISO 1101	PCMCIA	
A	H80048	GCA	98.02.12		tolerances unless otherwise specified			title	
B	F80195	GCA	98.04.08		angles	linear		mm	
C	F80323	DLE	99.05.04				scale 2:1	ROCARD SHIELD	
D	F10514	DLE	01.08.07	dr	H VEREUKEN	98.02.12		TYPE II,2xI/O,CARBUS	
E	F05-0254	DLE	05.09.26	engr	F HAUTIER	99.05.04		dwg no	
F	F08-0138	DLE	06.02.27	chr	D LEGRAND	99.05.04		83808	
G	F06-0248	DLE	06.07.28	app	F HAUTIER	99.05.04		sheet B of -	
sheet	revision							type	
index	sheet							CUSTOMER Drawing	

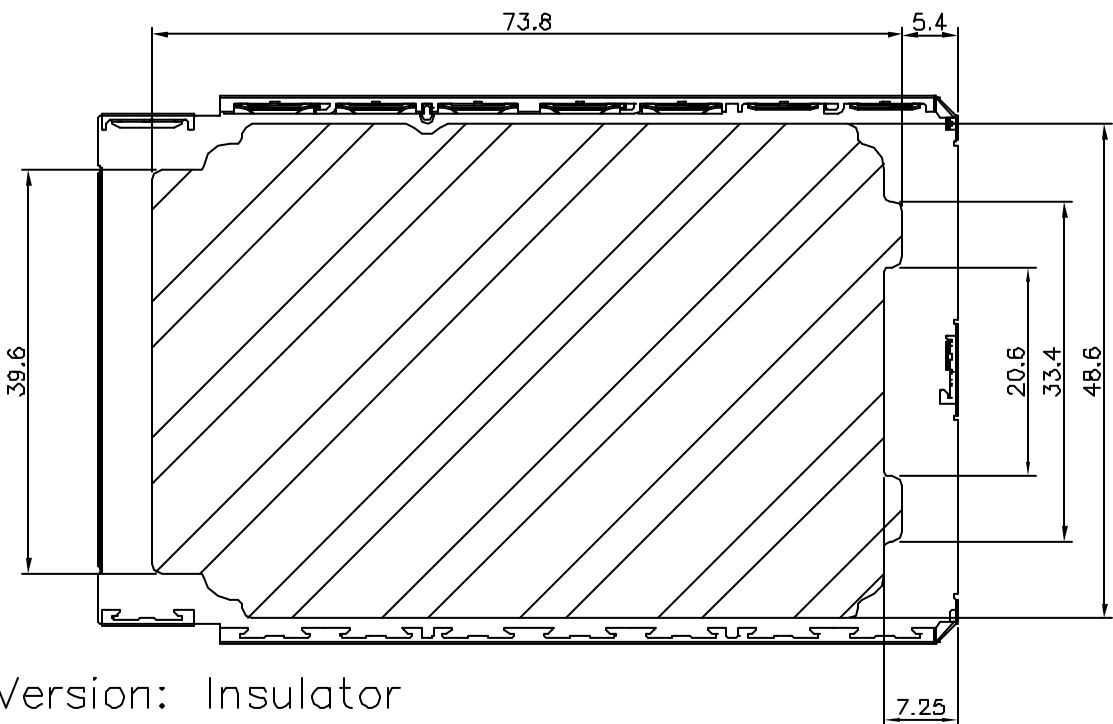
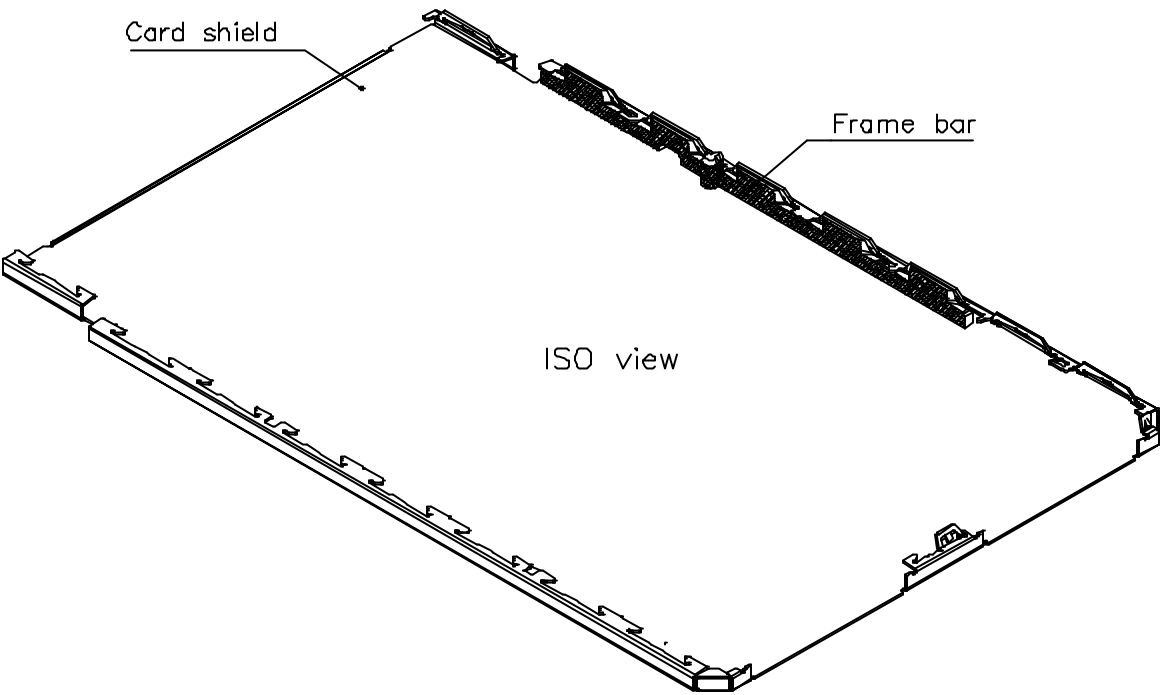
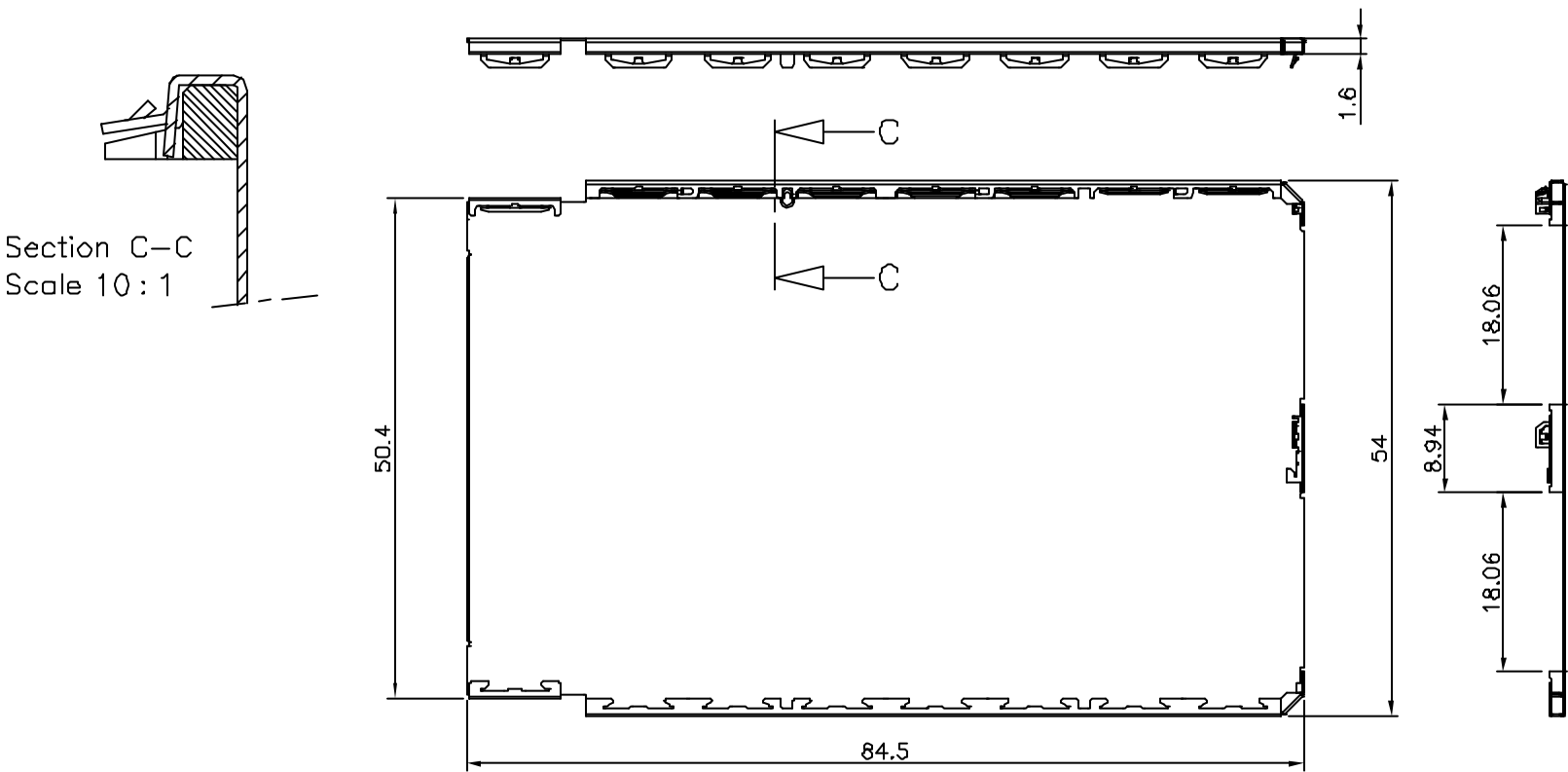
Product number	Insulator	Product number	Packaging
83808-11000LF	no	83808-xxxxxLF	1000 Rocard Shield/Box
83808-11010LF	yes	83808-xxxxxSLF	200 Rocard Shield/Box



Version: Insulator
(thickness 0.07 mm)

mat'l. code	surface	tolerance	projection	product family
ISO 1302	ISO 416	ISO 1101		PCMCIA
tolerances unless otherwise specified	angles	linear	mm	title
A F80195 GCA 98.04.08				ROCARD SHIELD
B F90323 DLE 99.05.04				TYPE I, 1x1/0
C F10514 DLE 01.09.07			scale 2:1	dwg no
D F05-0254 DLE 05.04.26	dr	H VEREUKEN 98.02.12		sheet 7 of -
E F08-0138 DLE 06.02.27	engr	F HAUTIER 99.05.04		size
F F08-0248 DLE 06.07.28	chr	D LEGRAND 99.05.04		83808 A2
	app	F HAUTIER 99.05.04		type
				CUSTOMER Drawing
sheet index	revision sheet			

Product number	Insulator	Product number	Packaging
83808-12000LF	no	83808-xxxxxLF	1000 Rocard Shield/Box
83808-12010LF	yes	83808-xxxxxLFS	200 Rocard Shield/Box

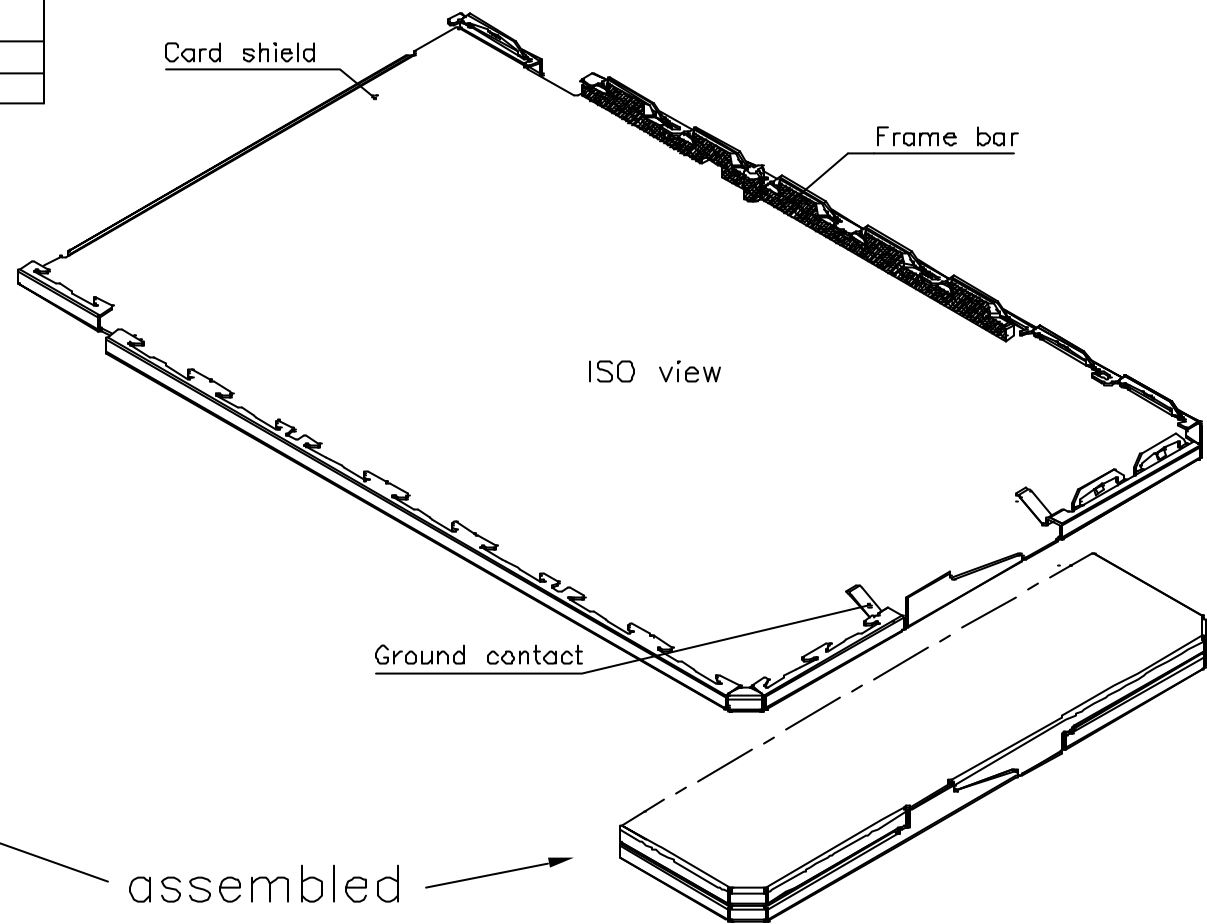
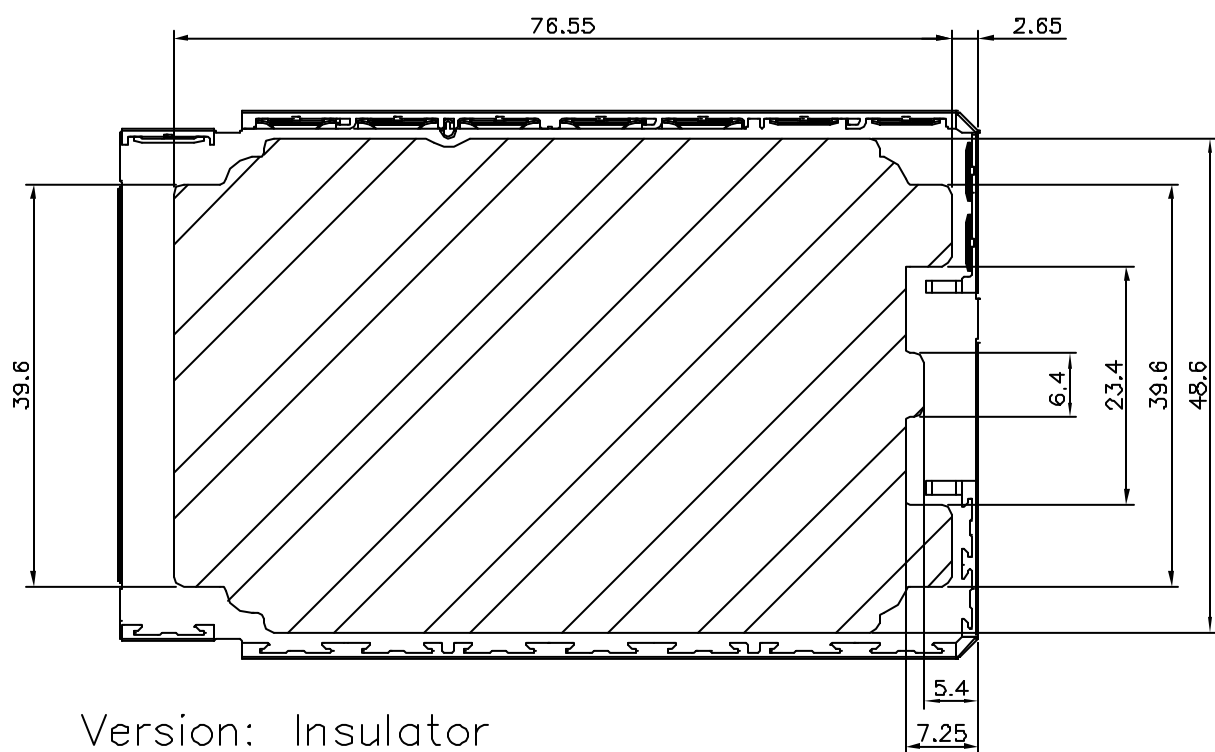
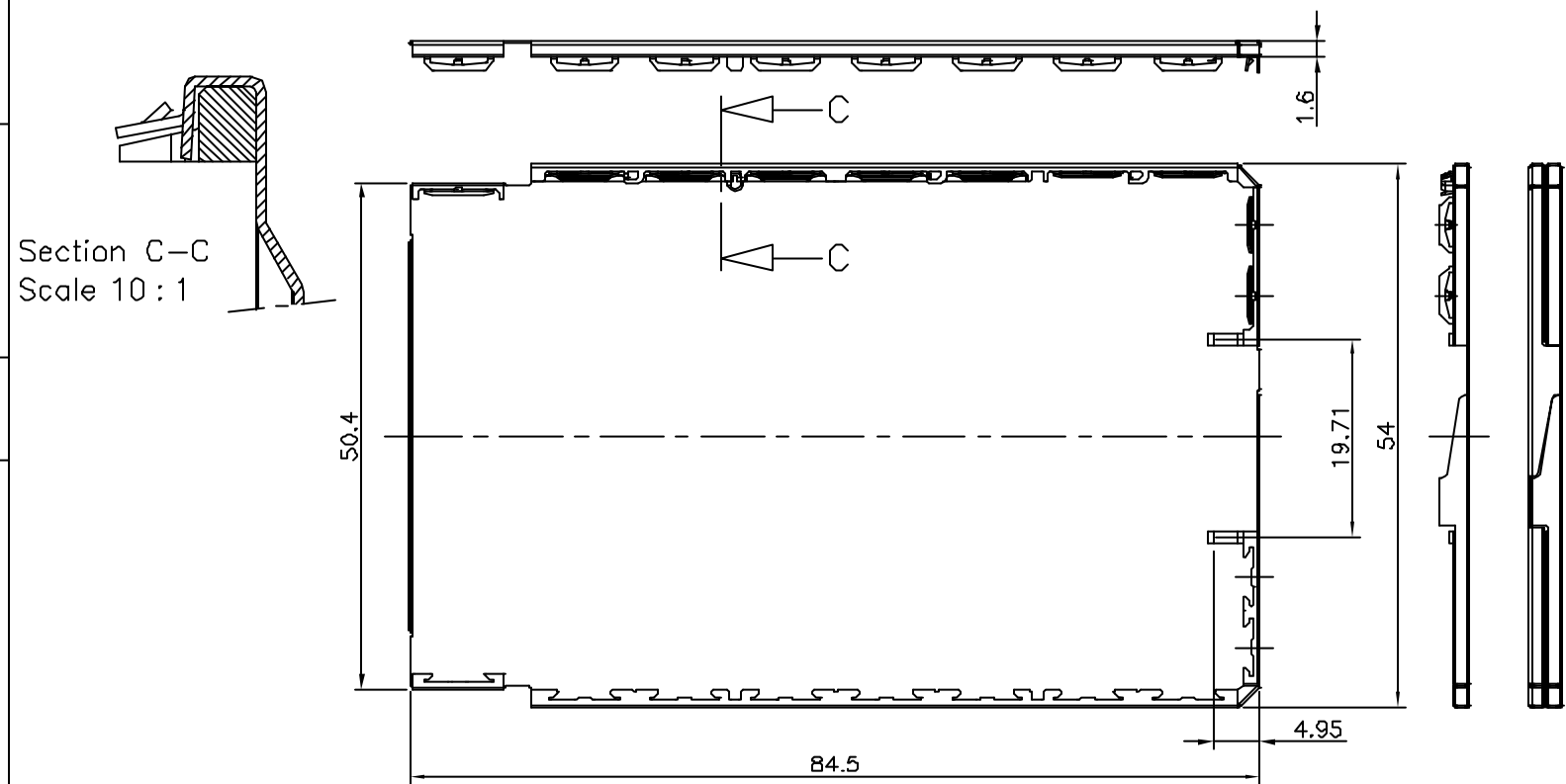


Version: Insulator
(thickness 0.07 mm)

mat'l. code	surface	tolerance	projection	product family
ISO 1302	ISO 416	ISO 1101	mm	PCMCIA
tolerances unless otherwise specified	angles	linear	scale 2:1	title
A F80195 GCA 98.04.08				ROCARD SHIELD
B F90323 DLE 99.05.04				TYPE I, 2x1/0
C F10514 DLE 01.09.07				dwg no
D F05-0254 DLE 05.08.26	dr	H VEREUKEN 98.02.12		83808
E F08-0138 DLE 06.02.27	engr	F HAUTIER 99.05.04		sheet 8 of -
F F08-0248 DLE 06.07.28	chr	D LEGRAND 99.05.04		A2
	app	F HAUTIER 99.05.04		type
				CUSTOMER Drawing
sheet index	revision sheet			

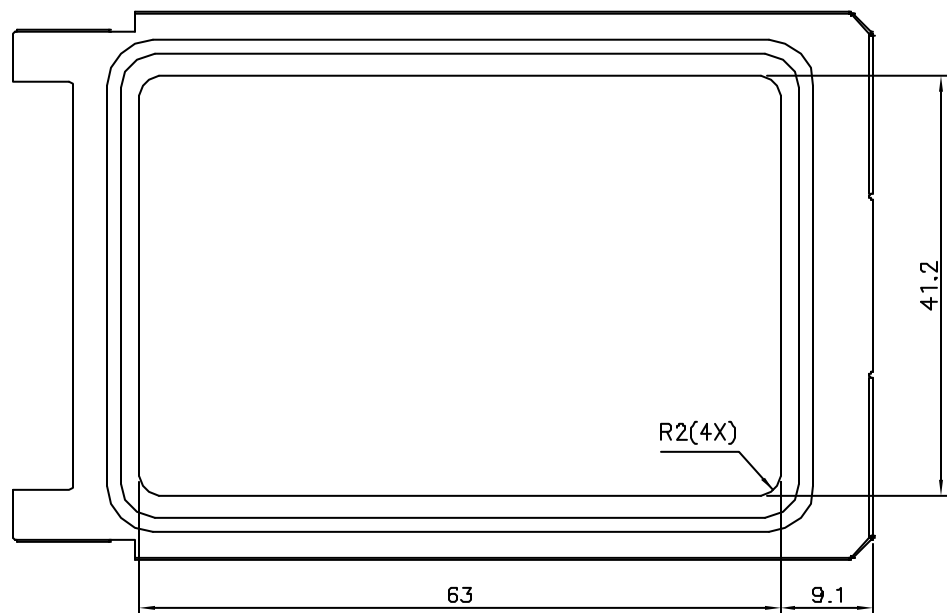
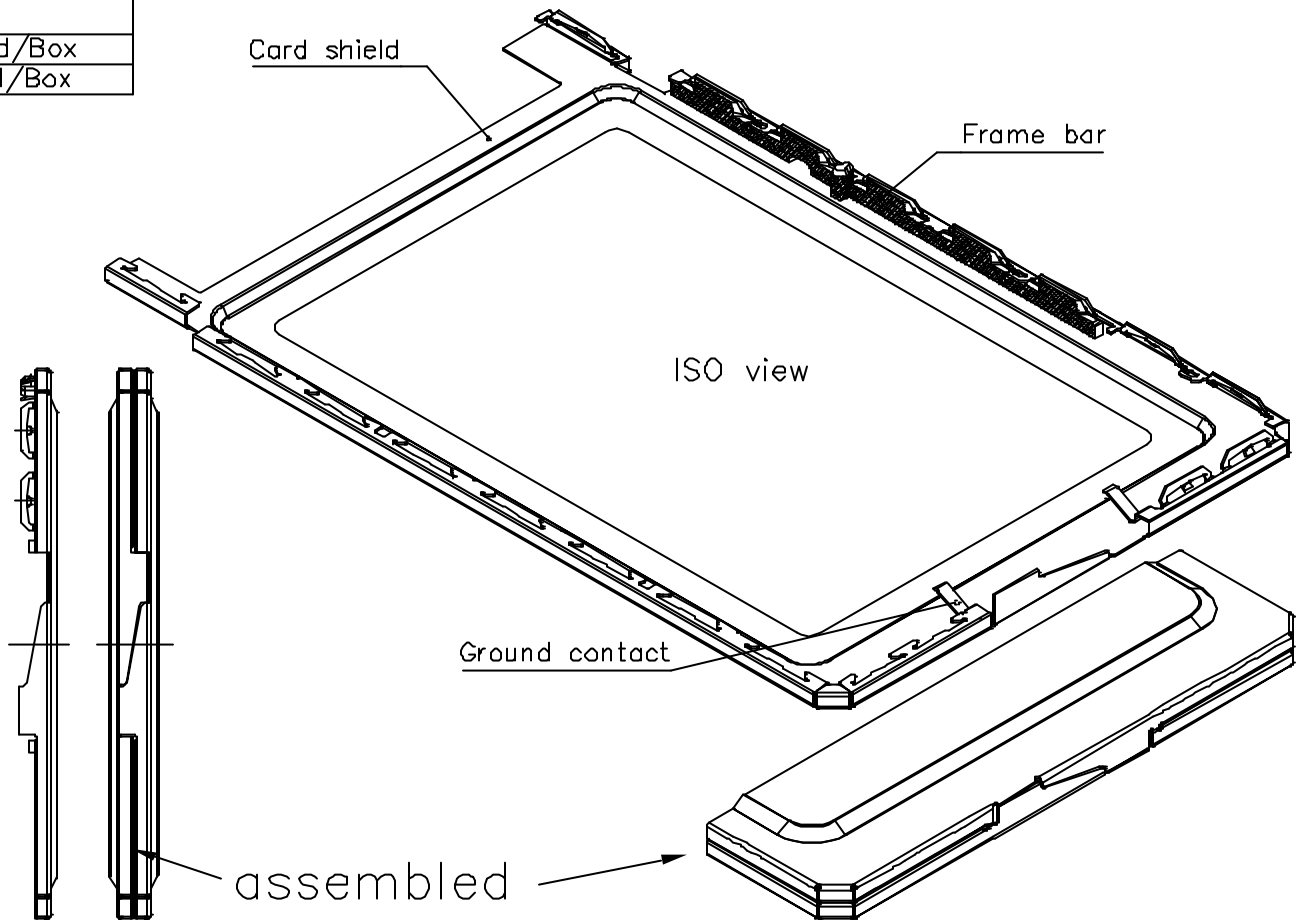
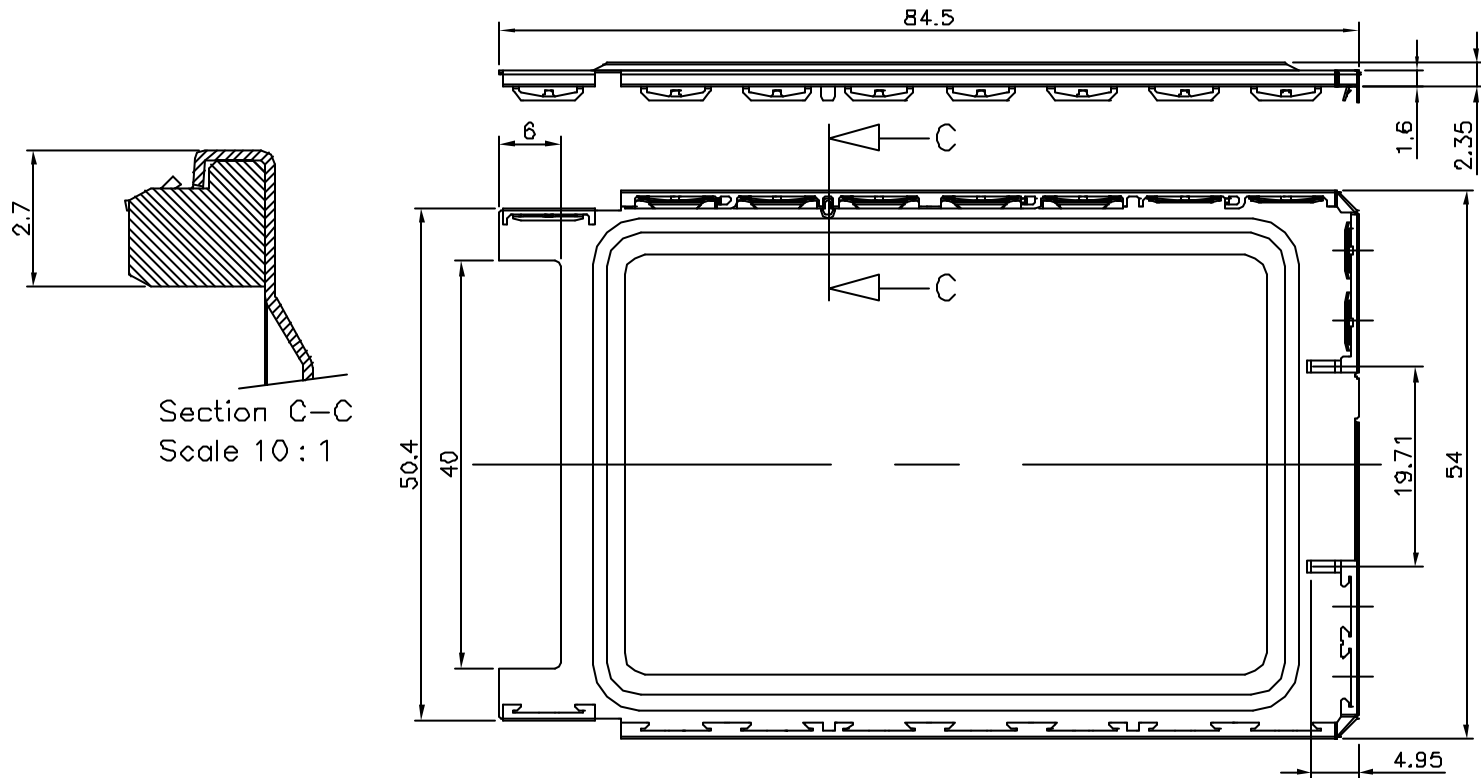
Product number	Insulator
83808-10000LF	no
83808-10010LF	yes

Product number	Packaging
83808-xxxxxLF	1000 Rocard Shield/Box
83808-xxxxxSLF	200 Rocard Shield/Box

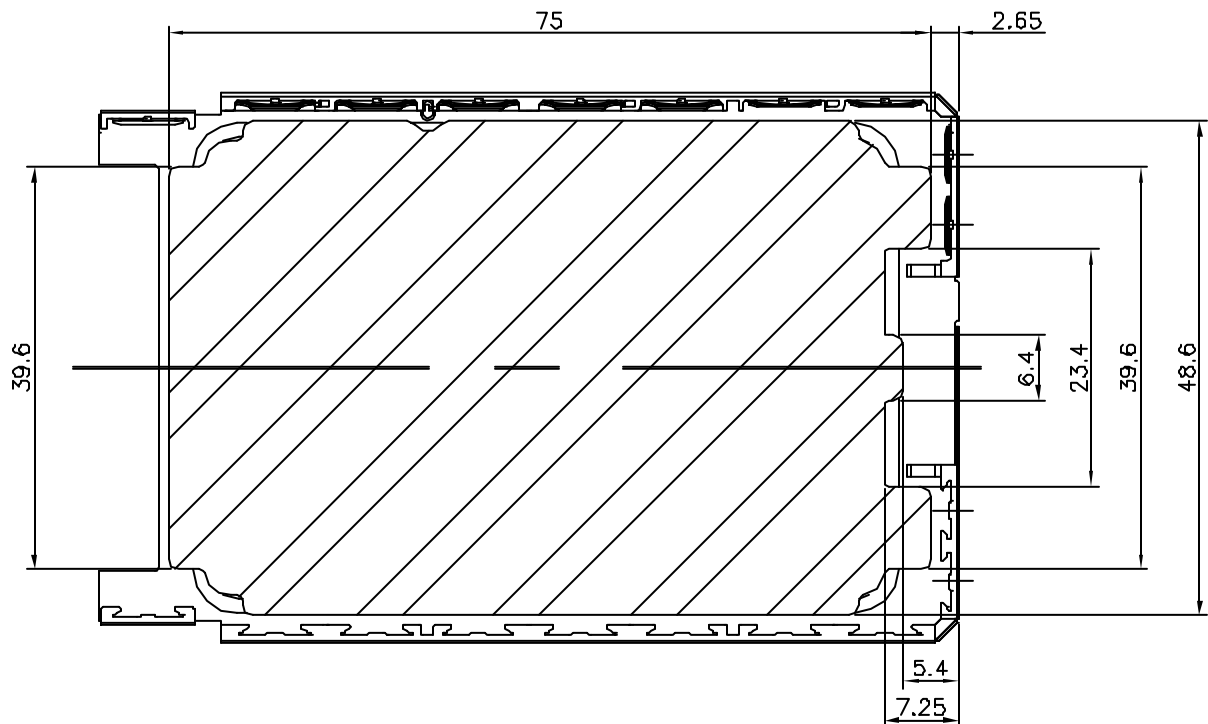


mat'l. code				surface	tolerance	projection	product family			
lfr	ecn	no	dr	date	ISO 1302	ISO 416	PCMCIA			
A	F80195	GCA		98.04.08	tolerances unless otherwise specified		title			
B	F90323	DLE		99.05.04	angles	linear	ROCARD SHIELD			
C	F10514	DLE		01.09.07			TYPE I, CLOSED END			
D	F05-0254	DLE		05.08.26	dr	H VEREUKEN	98.02.12	scale 2:1		
E	F08-0138	DLE		06.02.27	engr	F HAUTIER	99.05.04	FCJ		
F	F08-0248	DLE		06.07.28	chr	D LEGRAND	99.05.04	dwg no		
					app	F HAUTIER	99.05.04	83808		
sheet		revision						type		
index	sheet							CUSTOMER Drawing		

Product number	Insulator	Label recess	Product number	Packaging
83808-20001LF	no	no	83808-xxxxxLF	1000 Rocard Shield/Box
83808-20011LF	yes	no	83808-xxxxxSLF	200 Rocard Shield/Box
83808-20101LF	no	yes		
83808-20111LF	yes	yes		



Version: Label recess
(maximum label thickness 0.07 mm)



Version: Insulator
(thickness 0.07 mm)

mat'l. code				surface		tolerance		projection	product family		
ltr	ecn no	dr	date	ISO 1302	ISO 416	ISO 1101	ISO 1101		PCMCIA		
A	F90655	DLE	99.10.25	tolerances unless otherwise specified	angles	linear		mm	title		
B	F00106	LMU	00.01.19						ROCARD SHIELD		
C	F10514	DLE	01.09.07					scale 2:1	TYPE II, CLOSED, CARDBUS		
D	F05-0254	DLE	05.08.26	dr	D LEGRAND	99.10.25			dwg no		
E	F08-0138	DLE	06.02.27	engr	F HAUTIER	99.10.25			sheet 10 of -		
F	F08-0248	DLE	06.07.28	chr	AESCHBACHER	99.10.25			83808		
				app	F HAUTIER	99.10.25			type		
									CUSTOMER Drawing		
sheet index	revision sheet										