

This drawing is confidential and must not be reproduced or used without the consent of EXM

Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412EALQT241208\5412EALQT241208.idw

Tolérance ±1/32" sauf spécification contraire

NOTE

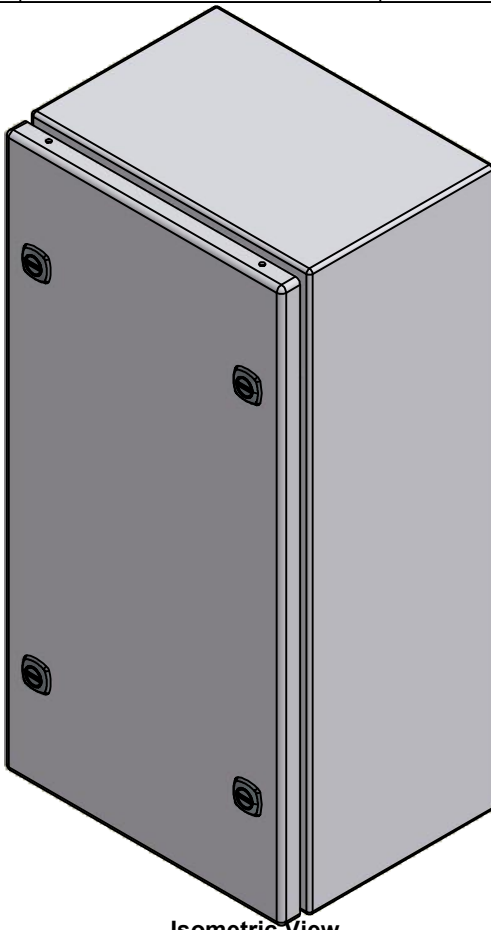
ITEM	DESCRIPTION
1	NEMA 4X Enclosure
2	C/W Standard ground studs on box and cover
3	C/W Standard door stiffener
4	C/W Standard inner panel (Included)
5	C/W Standard inner panel mounting studs

No.

Revisions

Date

By/Par



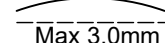
Isometric View





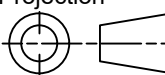
Tél: (450) 979-4373
Fax: (450) 979-4626
www.exmweb.com

Flatness
Aplatissement



Max 3.0mm

Projection



Customer
Client

Date

Drawn By
Dessiné Par

BoxCad: BoxCad

Date 12/22/2014

Material
Matière

Aluminum 5052-H32 (2.5mm)

Color
Couleur

Asa-61 Grey

Finish
Fini

Smooth

Description

5412EALQT 24" x 12" x 8" Assembly

Detail Rev.

Part Number
Numéro Pièce

5412EALQT241208

Rev.

2

0

9

PACKING

ITEM	QTY	DESCRIPTION
Cardboard sleeve	2	Top and Bottom
Cardboard strip	2	Between back of enclosure and inner panel
Plastic bag	1	To protect cover surface and inside gasket
Plastic strap - Black	2	To Squeeze the 2 cardboard sleeve together
Packaging label	1	White label with product number

2	STK-Q-07310	2	Flange Lock Nut M8
1	881 SP2412G	0	881 SP - Inner Panel
1	STK-K-01800	5	5412 ES Accessory Kit
2	STK-Q-07615	0	Inner Panel Support Bracket
1	STK-K-01320	0	5412 ES Inner Panel Accessory Kit
1	5412EALQT241208C	0	5412EALQT 24" x 12" Cover
1	5412EALQT241208B	0	5412EALQT 24" x 12" x 8" Body
Qty	Part Number	Rev	Description
Parts List			

This drawing is confidential and must not be reproduced or used without the consent of EXM

Tolerance ±1/32" unless otherwise specified

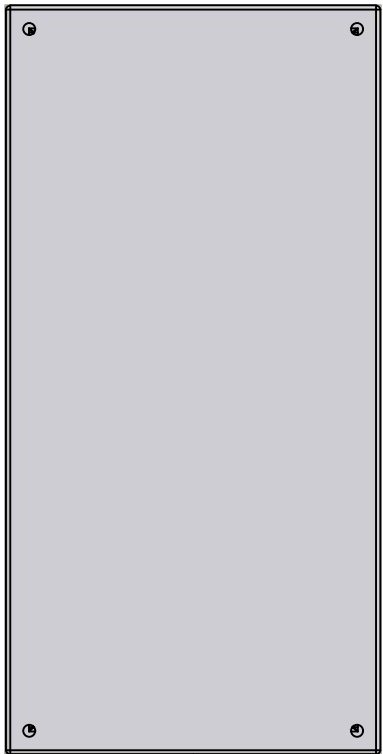
C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412EALQT241208\5412EALQT241208.idw

Tolérance ±1/32" sauf spécification contraire

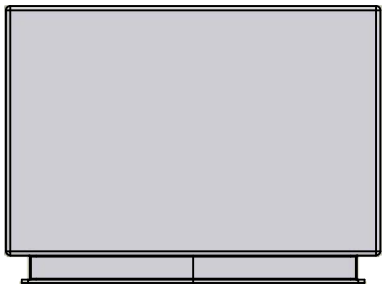
Ce dessin est confidentiel et ne doit pas être reproduit ou utilisé sans le consentement de EXM



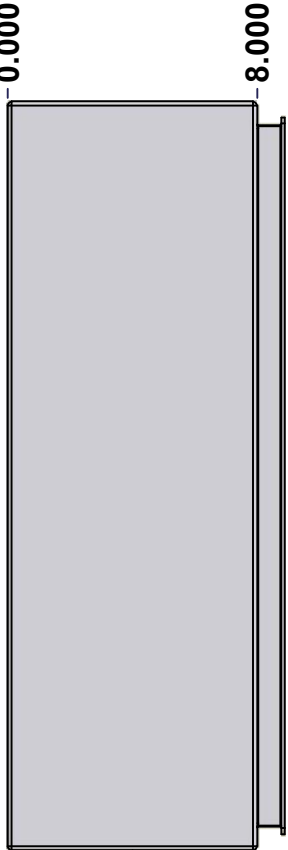
TOP



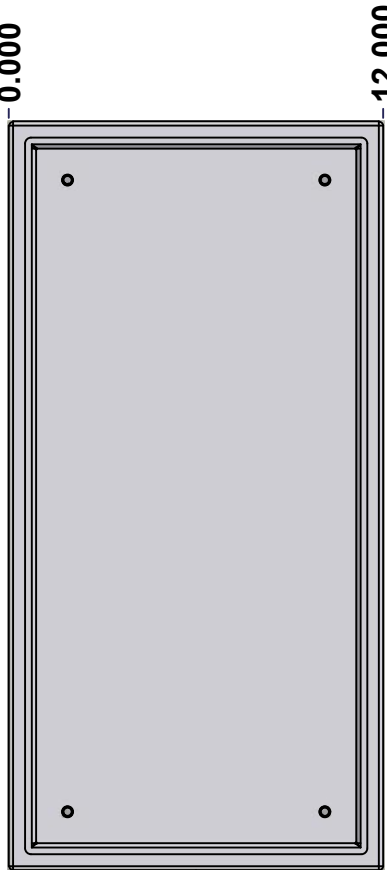
BACK



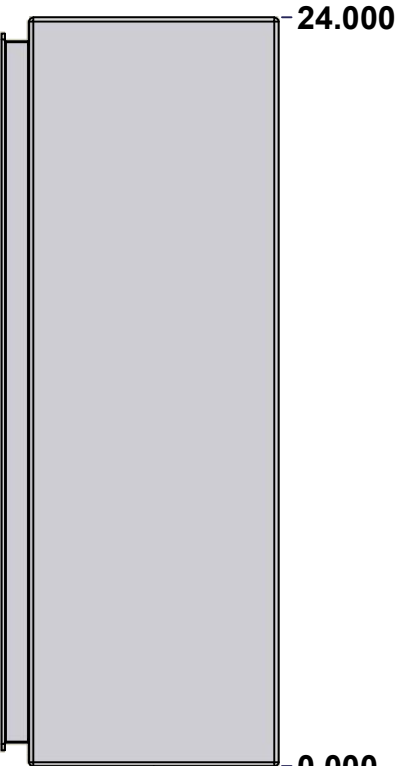
BOTTOM



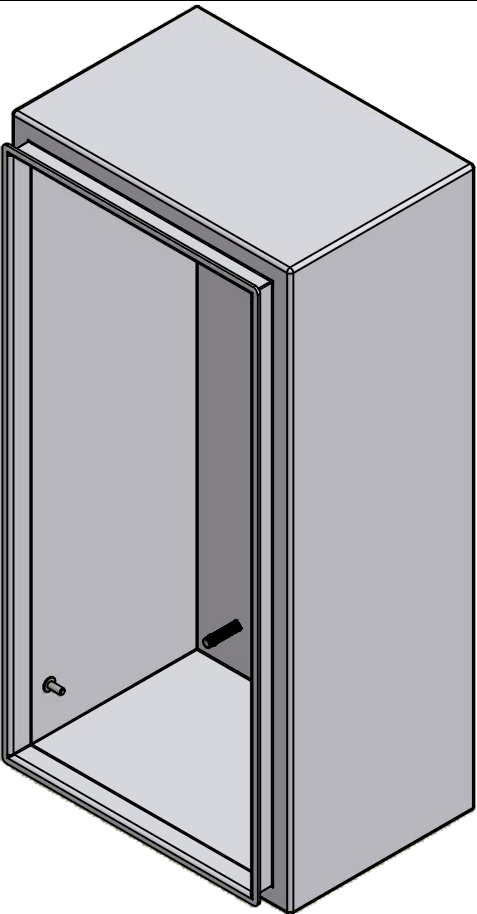
LEFT



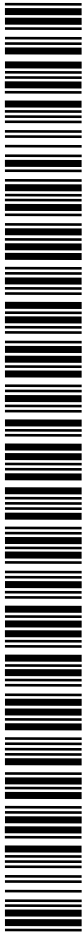
FRONT



RIGHT



Isometric View

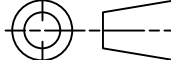


Tél: (450) 979-4373
Fax: (450) 979-4626
www.exmweb.com

Flatness
Aplatissement

Max 3.0mm

Projection



Customer
Client

Date

Drawn By
Dessiné Par

BoxCad: BoxCad

Date 12/22/2014

Material
Matière

Aluminum 5052-H32 (2.5mm)

Color
Couleur

Asa-61 Grey

Finish
Fini

Smooth

Description

5412EALQT 24" x 12" x 8" Body

Detail Rev.

Part Number
Numéro Pièce

5412EALQT241208B

Rev.

3
9

SEE BILL OF MATERIAL ON LAST PAGE

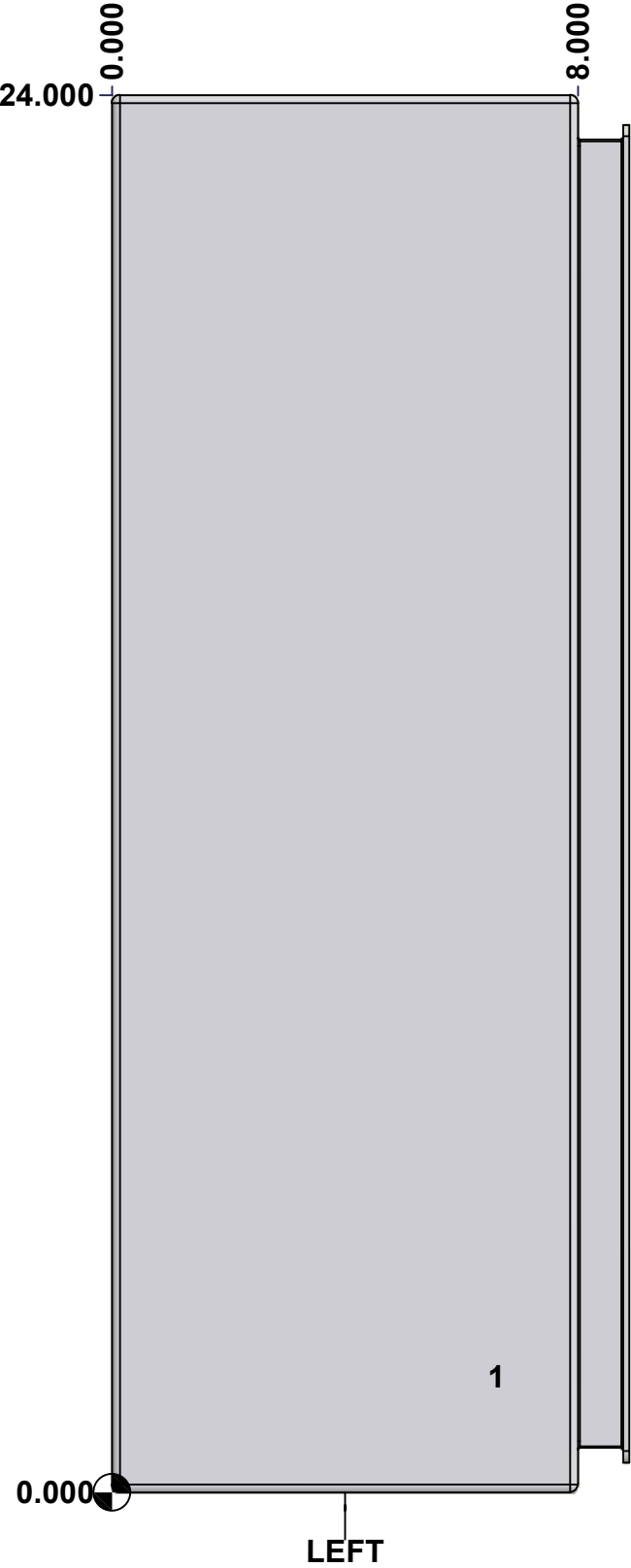
This drawing is confidential and must not be reproduced or used without the consent of EXM

Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412EALQT241208\5412EALQT241208.idw

Tolérance ±1/32" sauf spécification contraire

STANDARD FEATURES ARE NOT LISTED IN THIS HOLE TABLE			
HOLE TABLE - LEFT VIEW (CUSTOM FEATURE ONLY)			
CUT-OUT	XDIM	YDIM	DESCRIPTION
1	6.500	2.000	GND STUD M6 x 16mm (Inside)



	Description	Status	
	5412EALQT 24" x 12" x 8" Body	(NULL)	
	Part Number Numéro Pièce	Rev.	
	5412EALQT241208B	0	4/9

Ce dessin est confidentiel et ne doit pas être reproduit ou utilisé sans le consentement de EXM

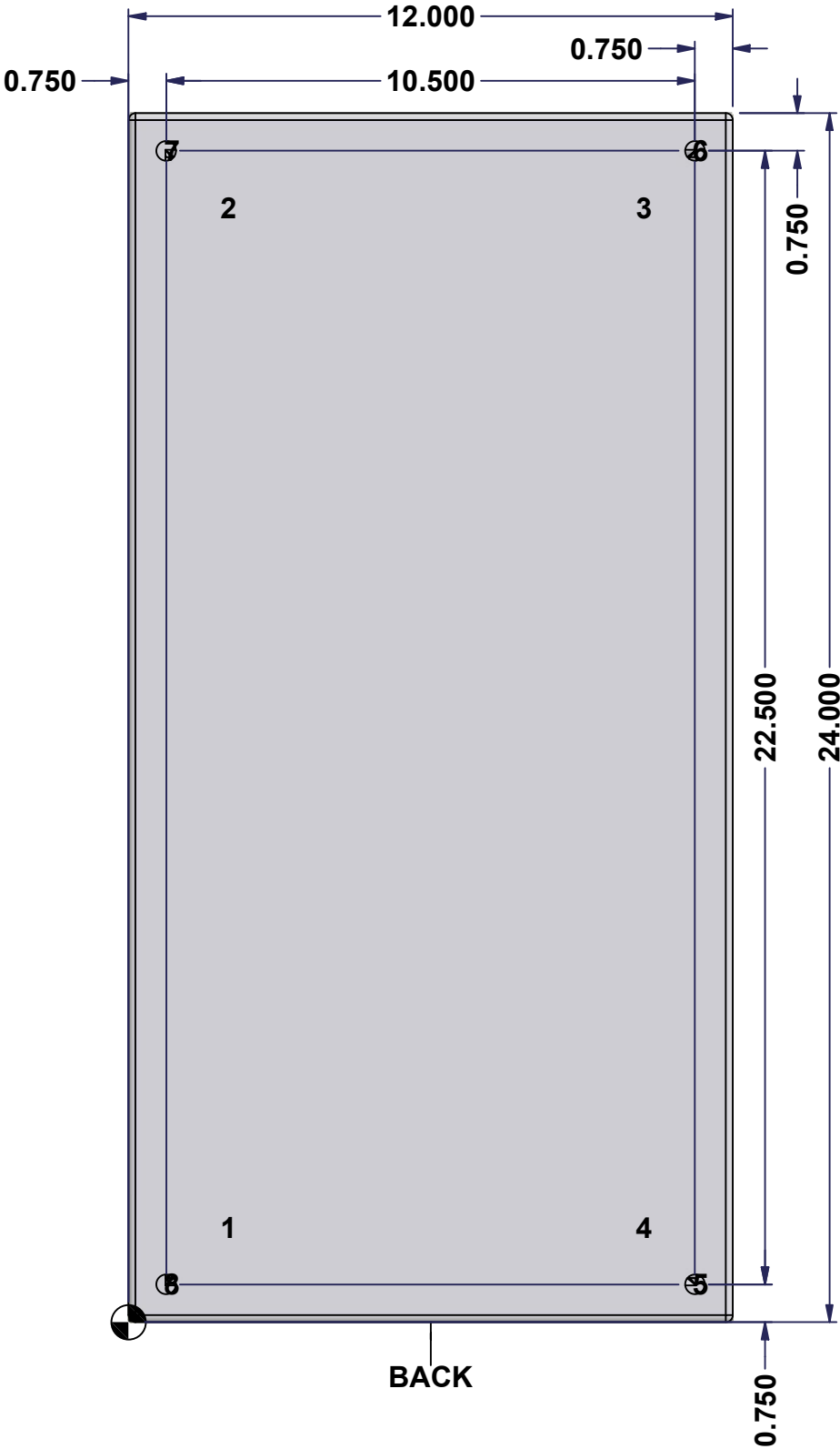
This drawing is confidential and must not be reproduced or used without the consent of EXM

Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412EALQT241208\5412EALQT241208.idw

Tolérance ±1/32" sauf spécification contraire

STANDARD FEATURES ARE NOT LISTED IN THIS HOLE TABLE			
HOLE TABLE - BACK VIEW (CUSTOM FEATURE ONLY)			
CUT-OUT	XDIM	YDIM	DESCRIPTION
1	1.875	1.875	IP STUD M8 x 35mm (Inside)
2	1.875	22.125	IP STUD M8 x 35mm (Inside)
3	10.125	22.125	IP STUD M8 x 35mm (Inside)
4	10.125	1.875	IP STUD M8 x 35mm (Inside)
-----	-----	-----	-----
5	11.250	0.750	RND Ø0.390
6	11.250	23.250	RND Ø0.390
7	0.750	23.250	RND Ø0.390
8	0.750	0.750	RND Ø0.390



	Description	Status	
	5412EALQT 24" x 12" x 8" Body	(NULL)	
	Part Number Numéro Pièce	Rev.	5
	5412EALQT241208B	0	9

Ce dessin est confidentiel et ne doit pas être reproduit ou utilisé sans le consentement de EXM

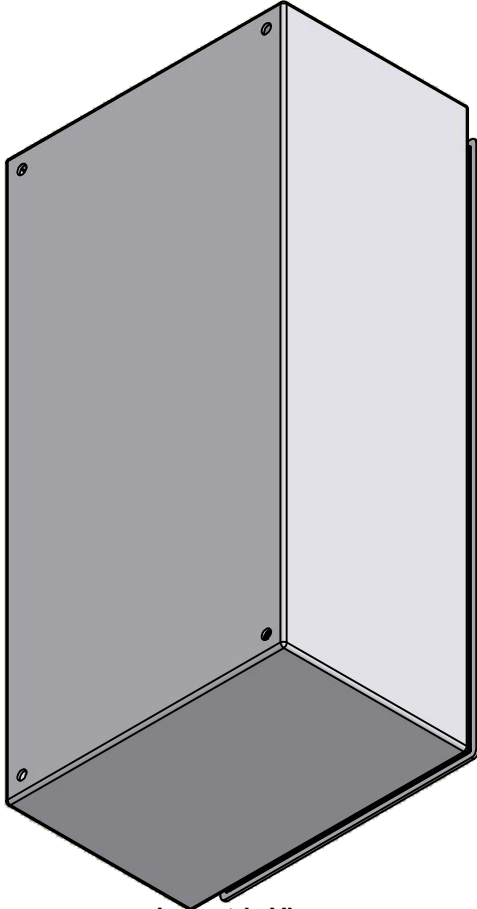
This drawing is confidential and must not be reproduced or used without the consent of EXM

Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412EALQT241208\5412EALQT241208.idw

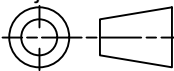
Tolérance ±1/32" sauf spécification contraire

No.	Revisions	Date	By/Par



Isometric View



		Flatness Aplatissement Max 3.0mm	
Tél: (450) 979-4373 Fax: (450) 979-4626 www.exmweb.com		Projection 	
Customer Client		Date	
Drawn By Dessiné Par BoxCad: BoxCad		Date 12/22/2014	
Material Matière Aluminum 5052-H32 (2.5mm)			
Color Couleur Asa-61 Grey		Finish Fini Smooth	
Description 5412EALQT 24" x 12" x 8" Body		Detail Rev.	
Part Number Numéro Pièce 5412EALQT241208B		Rev. 0	6 9

1	STK-Q-16090	0	Ground Stud M6 x 16mm Aluminum
1	STK-P-02400S	0	Powder Paint (Asa-61 Grey / Smooth)
4	STK-Q-16010	0	Stud M8 x 35mm Aluminum
1	5412EALQT241208B-P	0	5412EALQT 24" x 12" x 8" Body Part
Qty	Part Number	Rev	Description
Parts List			

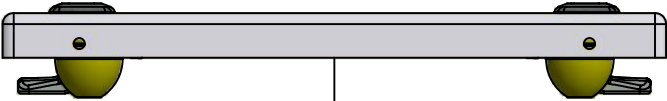
Ce dessin est confidentiel et ne doit pas être reproduit ou utilisé sans le consentement de EXM

This drawing is confidential and must not be reproduced or used without the consent of EXM

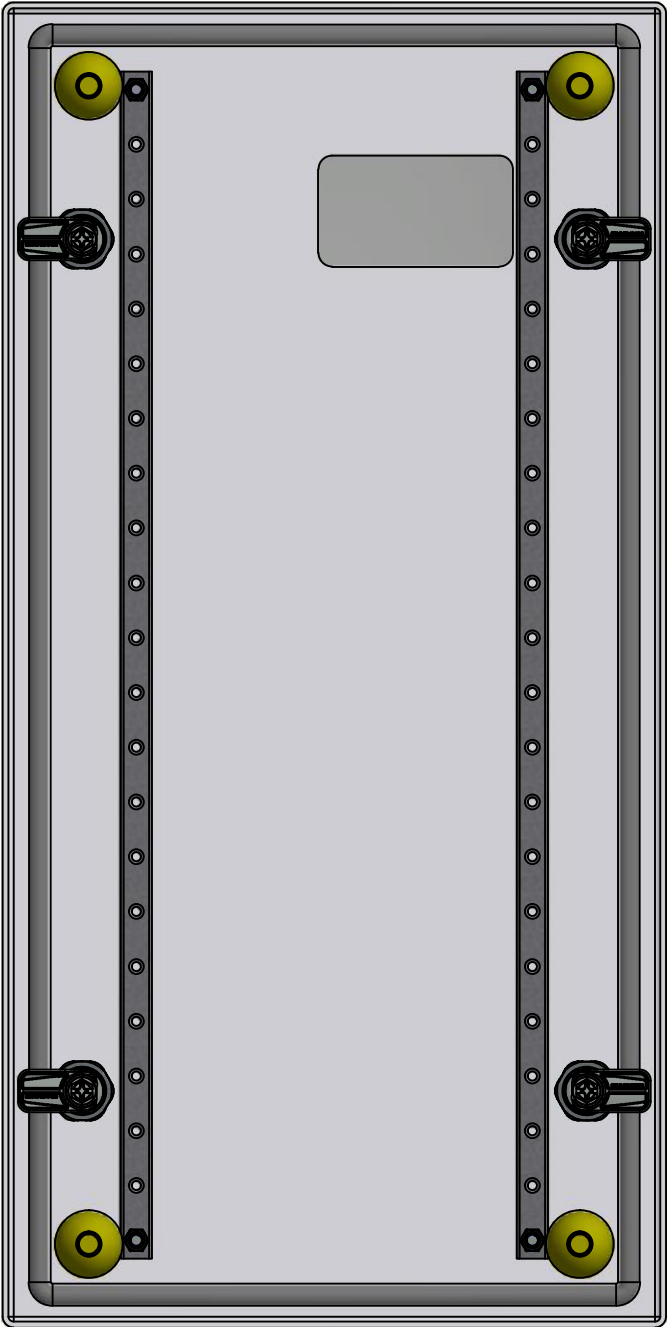
Tolerance $\pm 1/32"$ unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412EALQT241208\5412EALQT241208.idw

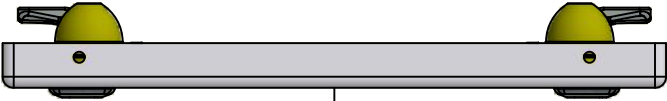
Tolérance $\pm 1/32"$ sauf spécification contraire



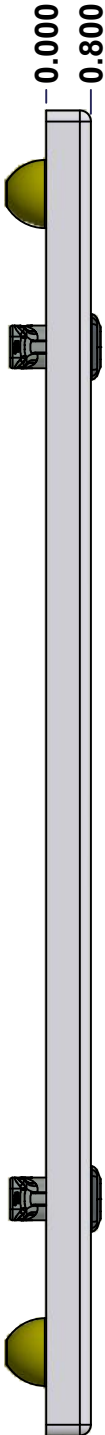
TOP



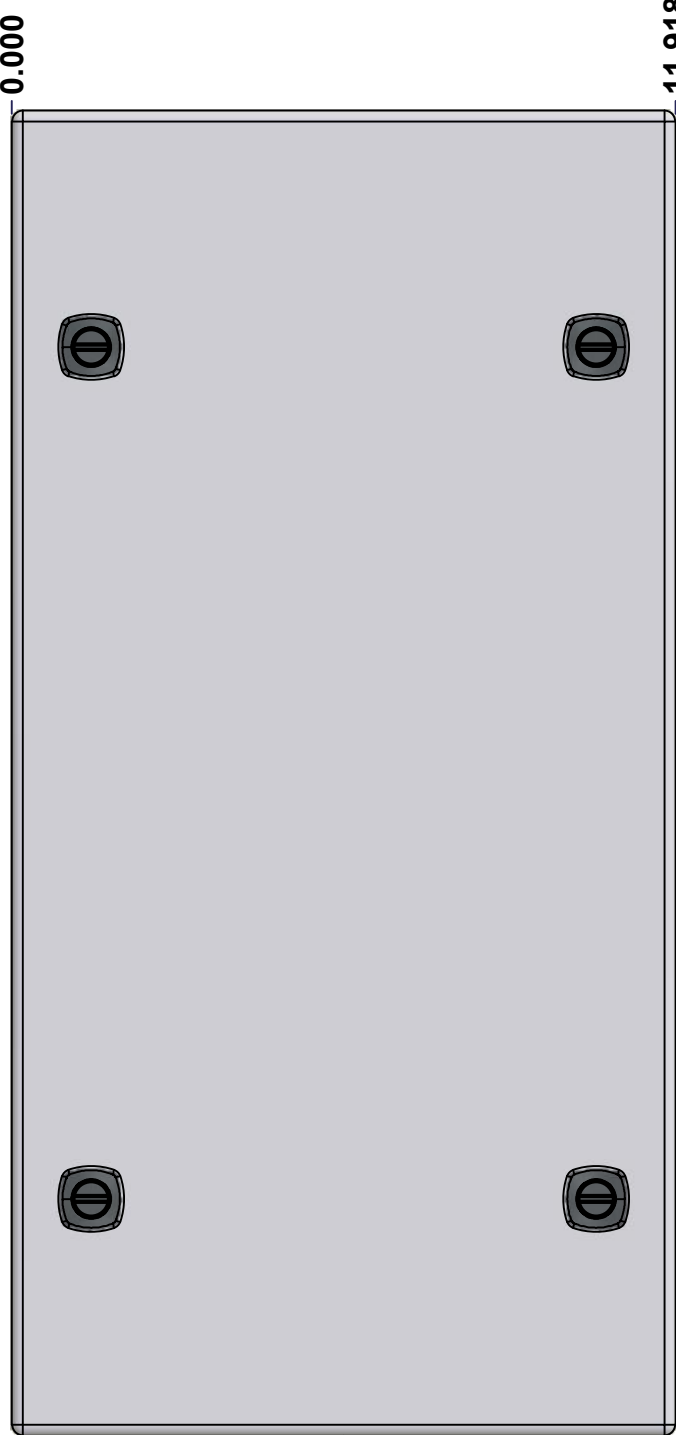
BACK



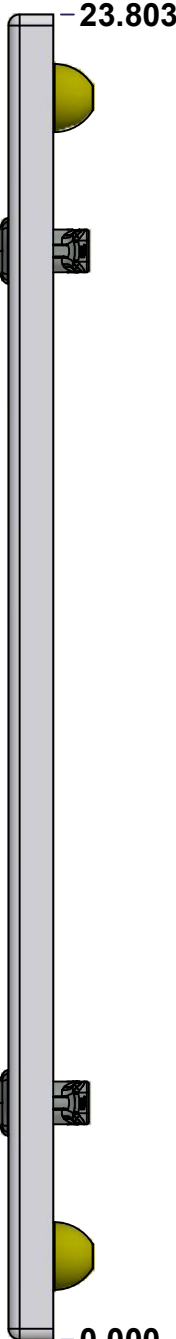
BOTTOM



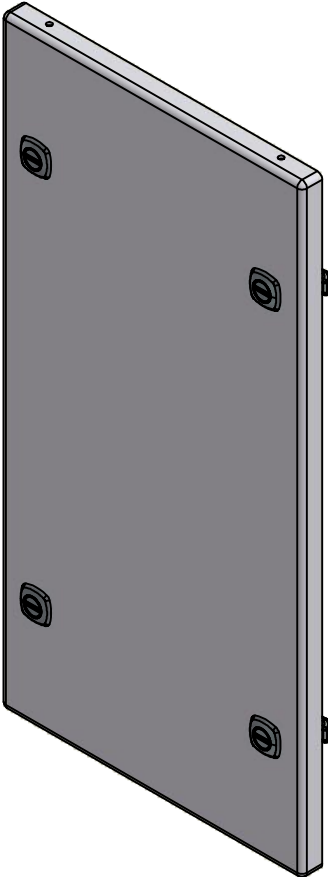
LEFT



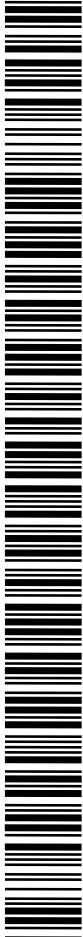
FRONT



RIGHT



Isometric View

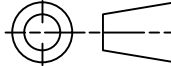


Tél: (450) 979-4373
Fax: (450) 979-4626
www.exmweb.com

Flatness
Aplatissement

Max 3.0mm

Projection



Customer Client		Date	
Drawn By Dessiné Par		Date 12/22/2014	
Material Matière		Aluminum 5052-H32 (2.5mm)	
Color Couleur		Asa-61 Grey	Finish Fini Smooth
Description 5412EALQT 24" x 12" Cover			Detail Rev.
Part Number Numéro Pièce		Rev. 0	7 9
SEE BILL OF MATERIAL ON LAST PAGE			
5412EALQT241208C			

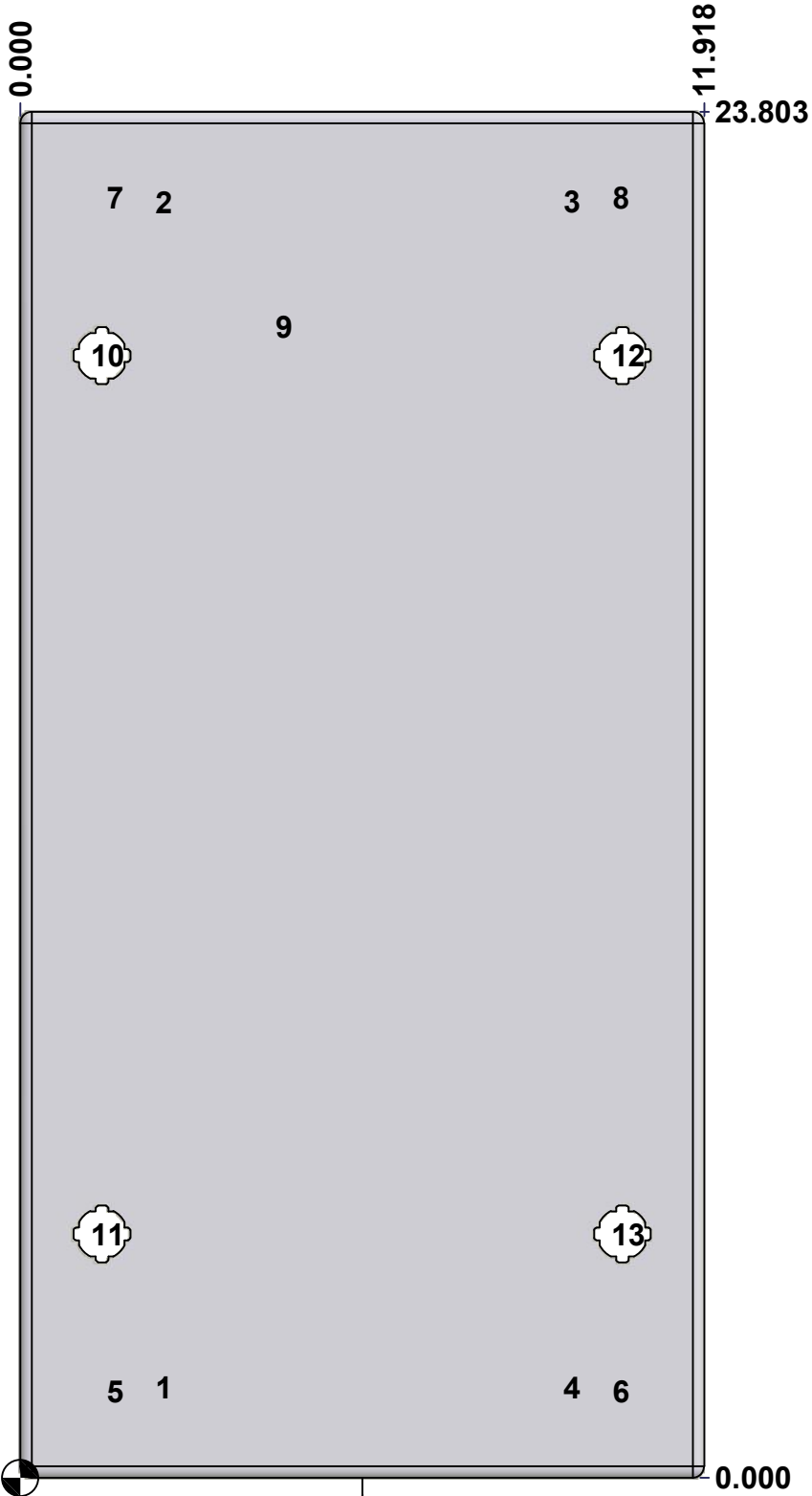
This drawing is confidential and must not be reproduced or used without the consent of EXM

Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412EALQT241208\5412EALQT241208.idw

Tolérance ±1/32" sauf spécification contraire

STANDARD FEATURES ARE NOT LISTED IN THIS HOLE TABLE			
HOLE TABLE - FRONT VIEW (CUSTOM FEATURE ONLY)			
CUT-OUT	XDIM	YDIM	DESCRIPTION
1	2.401	1.567	STUD M6 x 18mm (Inside)
2	2.401	22.236	STUD M6 x 18mm (Inside)
3	9.517	22.236	STUD M6 x 18mm (Inside)
4	9.517	1.567	STUD M6 x 18mm (Inside)
5	1.550	1.500	STUD M6 x 18mm (Inside)
6	10.368	1.500	STUD M6 x 18mm (Inside)
7	1.550	22.303	STUD M6 x 18mm (Inside)
8	10.368	22.303	STUD M6 x 18mm (Inside)
-----	-----	-----	-----
9	4.500	20.053	LABEL_EXM (Inside)
10	1.424	19.553	LOCK 880 SCQ4-SL @ 180.0°
11	1.424	4.250	LOCK 880 SCQ4-SL @ 180.0°
12	10.494	19.553	LOCK 880 SCQ4-SL @ 0.0°
13	10.494	4.250	LOCK 880 SCQ4-SL @ 0.0°



FRONT

	Description	Status	
	5412EALQT 24" x 12" Cover	(NULL)	
	Part Number Numéro Pièce	Rev.	
	5412EALQT241208C	0	8/9

Ce dessin est confidentiel et ne doit pas être reproduit ou utilisé sans le consentement de EXM

This drawing is confidential and must not be reproduced or used without the consent of EXM

Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412EALQT241208\5412EALQT241208.idw

Tolérance ±1/32" sauf spécification contraire

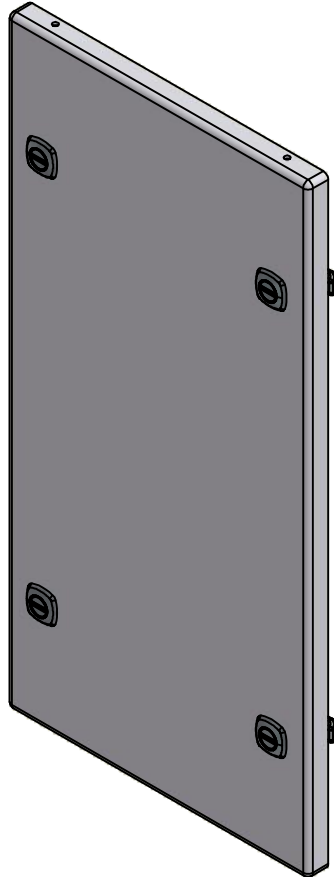
Ce dessin est confidentiel et ne doit pas être reproduit ou utilisé sans le consentement de EXM

No.

Revisions

Date

By/Par



Isometric View





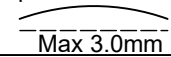
Tél: (450) 979-4373

Fax: (450) 979-4626

www.exmweb.com

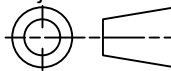
Flatness

Aplatissement



Max 3.0mm

Projection



Customer Client

Date

Drawn By
Dessiné Par

BoxCad: BoxCad

Date 12/22/2014

Material
Matière

Aluminum 5052-H32 (2.5mm)

Color
Couleur

Asa-61 Grey

Finish
Fini

Smooth

Description

5412EALQT 24" x 12" Cover

Detail Rev.

Part Number
Numéro Pièce

5412EALQT241208C

Rev.

0

9

9

1	STK-S-00100	0	3.5" x 2" Silver Milar Flexcon Sticker
1	STK-P-02400S	0	Powder Paint (Asa-61 Grey / Smooth)
2	STK-Q-46020-24	5	5412 ES Vertical Door Stiffener 24"
8	STK-Q-16060	0	Stud M6 x 18mm Aluminum
1	5412EALQT241208G	0	5412EALQT 24" x 12" Cover Gasket Part
1	5412EALQT241208C-P	0	5412EALQT 24" x 12" Cover Part
4	880 SCQ4-SL	6	5412 ES 1/4 Turn Lock
4	STK-Q-07220	1	M6 Nylon Insert Lock Nut
4	STK-Q-46515	3	5412 ES Door Support with Brass Insert
Qty	Part Name	Rev	Description
Parts List			

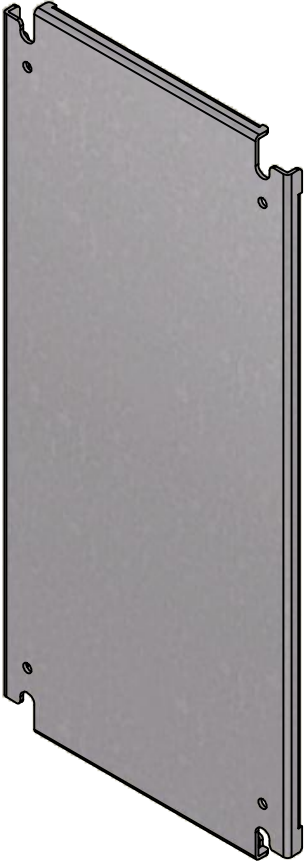
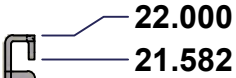
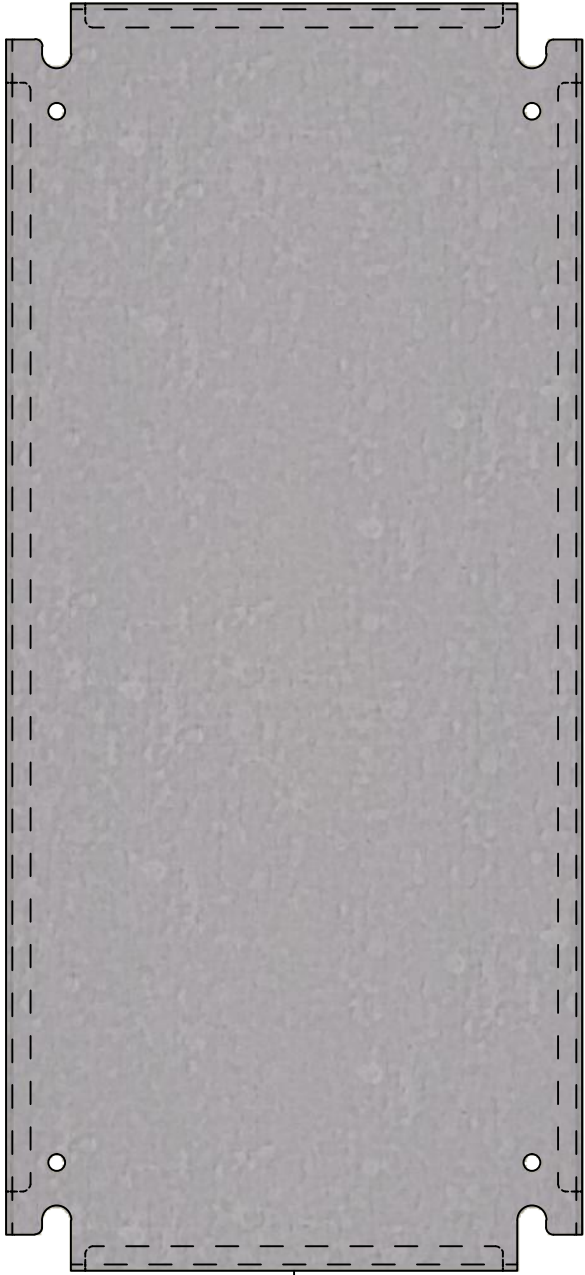
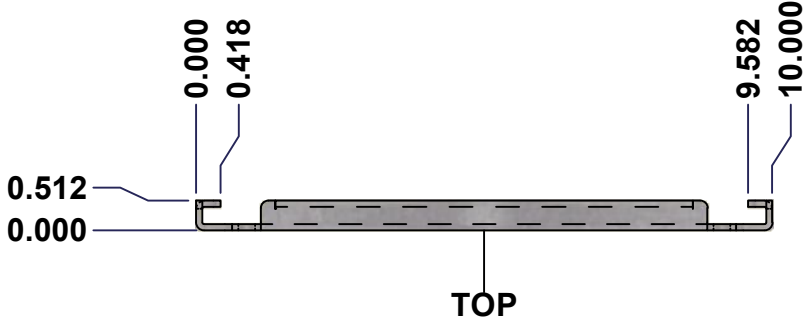
This drawing is confidential and must not be reproduced or used without the consent of EXM

Tolerance ±1/32" unless otherwise specified

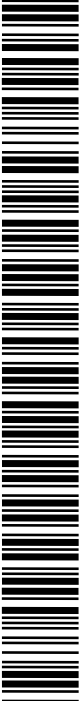
C:\Vault Workspace\Inventor Dwg\Inv-8\881SP\881SP2412G.idw

Tolérance ±1/32" sauf spécification contraire

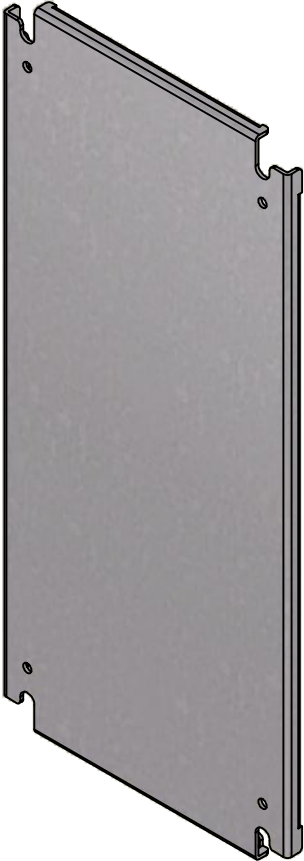
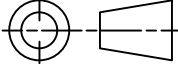
Ce dessin est confidentiel et ne doit pas être reproduit ou utilisé sans le consentement de EXM



Isometric View



1	881 SP2412G-P	0	881 SP - Inner Panel Part	12 Ga Galvanized	Unpainted	Galvanized
Qty	Part Number	Rev	Description	Material	Color	Finish
Parts List						

No.	Revisions	Date	By/Par
 Isometric View			
 Tél: (450) 979-4373 Fax: (450) 979-4626 www.exmweb.com		Flatness Aplatissement Max 3.0mm Projection 	
Customer Client		Date	
Drawn By Dessiné Par BoxCad		Date 23-Jan-07	
Material Matière		See Part List	
Color Couleur		See Part List	Finish Fini See Part List
Description 881 SP - Inner Panel			Detail Rev.
Part Number Numéro Pièce 881 SP2412G			Rev. 0
			1 2

