

SECTION B-B

UNLESS OTHERWISE SPECIFIED:  
DIMENSIONS ARE IN: INCHES[mm]  
TOLERANCES: ANGULAR: ± 2°  
TWO PLACE DECIMAL: ± 0.10  
THREE PLACE DECIMAL: ± 0.05  
PRINTED GRAPHICS: ± 0.10  
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OR AS A WHOLE WITHOUT THE WRITTEN  
PERMISSION OF POLYCASE IS PROHIBITED.  
CAD FILE: ZQ-040404

PART NO.  
ZQ-040404-13  
MATERIAL

FLAME RATING

-

NAME

D.M.F.

CHECKED

DATE

5/1/2020

12/31/2299

polycase

1305 CHESTER RD. PARKWAY AVEON, OHIO 44011-1083 U.S.  
PH: 1-800-265-1333 FAX: 440-354-0444 FAX: 440-354-0088

SIZE

C

SCALE: 1:1.5

JUNCTION ENCLOSURE

REV

-

SHEET 1 OF 5

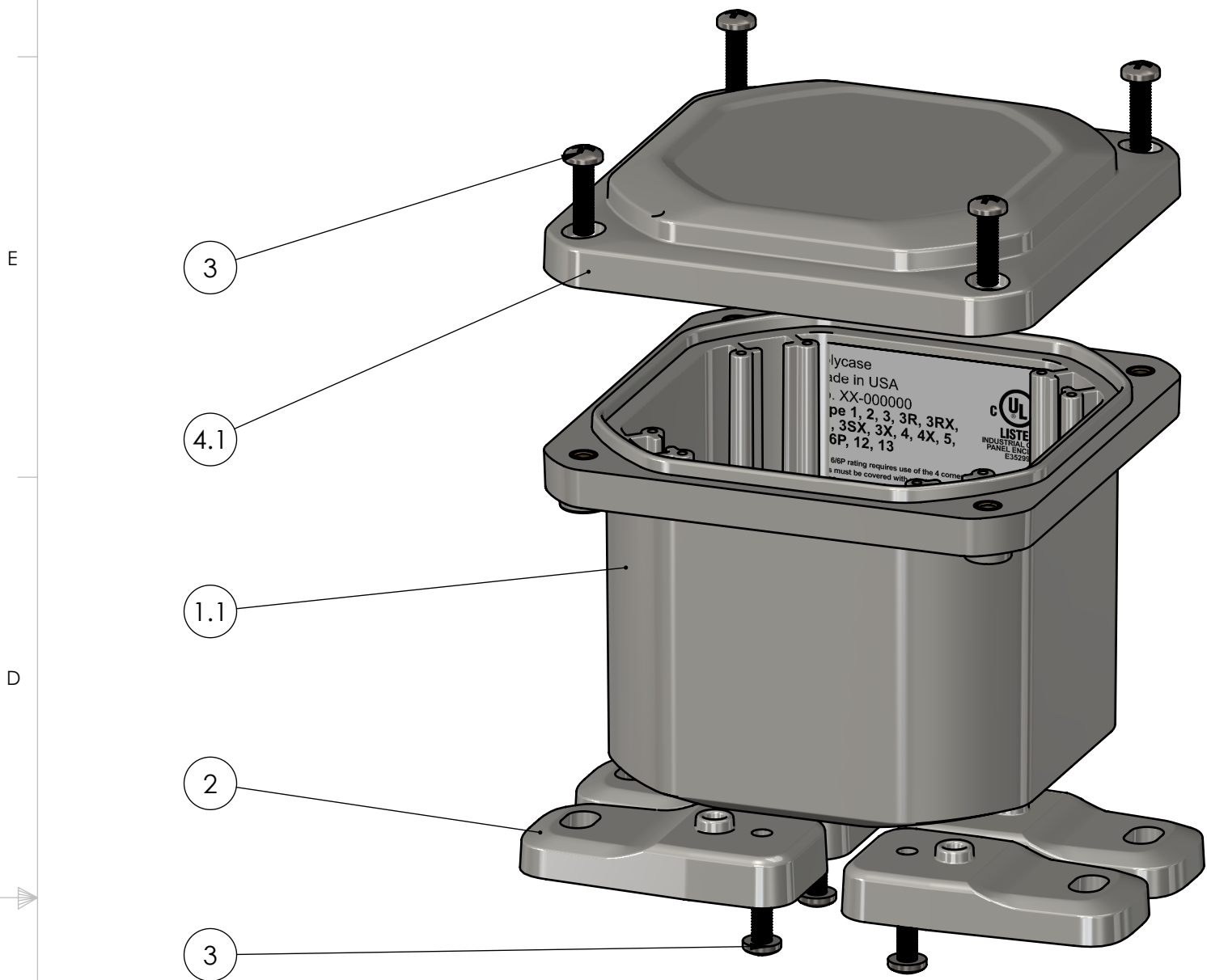
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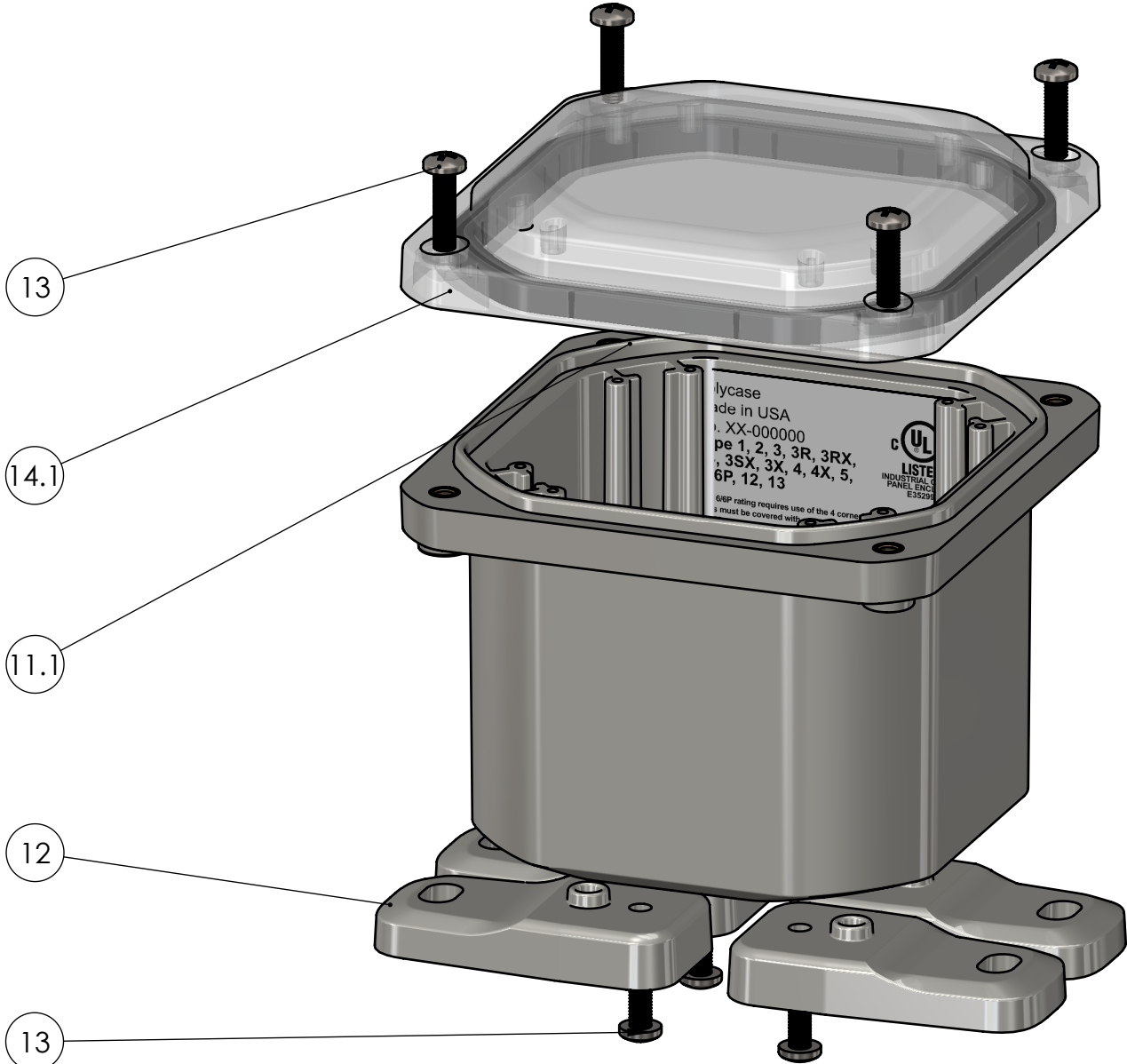
BOM Table							
ITEM NO.	PART NUMBER	Rev.	Description	Material	FlameRating	Color	QTY.
1	ZQ-04043BI-01	-					1
1.1	ZQ-04043B-01	-	BASE, JUNCTION	PC	5VA	GRAY	1
1.2	INSERTS-4	-	SELF-TAPPING INSERT: 10-32 UNF X .296 LG.	BRASS 360			12
1.3	LABEL-104	-	UL LABEL				1
2	ZH-01F-01	-	MOUNTING FOOT	PC	5VA	LIGHT GRAY	4
3	SCREWS-046	-	#10-32 X .75 PAN HEAD, PHILLIPS, 316SS, MACHINE SCREW	316 SST			8
4	ZQ-04041CG-01	-	HINGED COVER W/GASKET				1
4.1	ZQ-04041C-01	-	COVER, JUNCTION	PC	5VA	LIGHT GRAY	1
4.2	ZH-0404G	-	GASKET	NEOPRENE		BLACK	1

F



**ZQ-040404-13**

4		3		2		1	
BOM Table							
ITEM NO.	PART NUMBER	Rev.	Description	Material	FlameRating	Color	QTY.
11	ZQ-04043BI-01	-					1
11.1	ZQ-04043B-01	-	BASE, JUNCTION	PC	5VA	GRAY	1
11.2	INSERTS-4	-	SELF-TAPPING INSERT: 10-32 UNF X .296 LG.	BRASS 360			12
11.3	LABEL-104	-	UL LABEL				1
12	ZH-01F-01	-	MOUNTING FOOT	PC	5VA	LIGHT GRAY	4
13	SCREWS-046	-	#10-32 X .75 PAN HEAD, PHILLIPS, 316SS, MACHINE SCREW	316 SST			8
14	ZQ-04041CG-02	-					1
14.1	ZQ-04041C-02	-	COVER, JUNCTION	PC	5VA	CLEAR	1
14.2	ZH-0404G	-	GASKET	NEOPRENE		BLACK	1



**ZQ-040404-17**

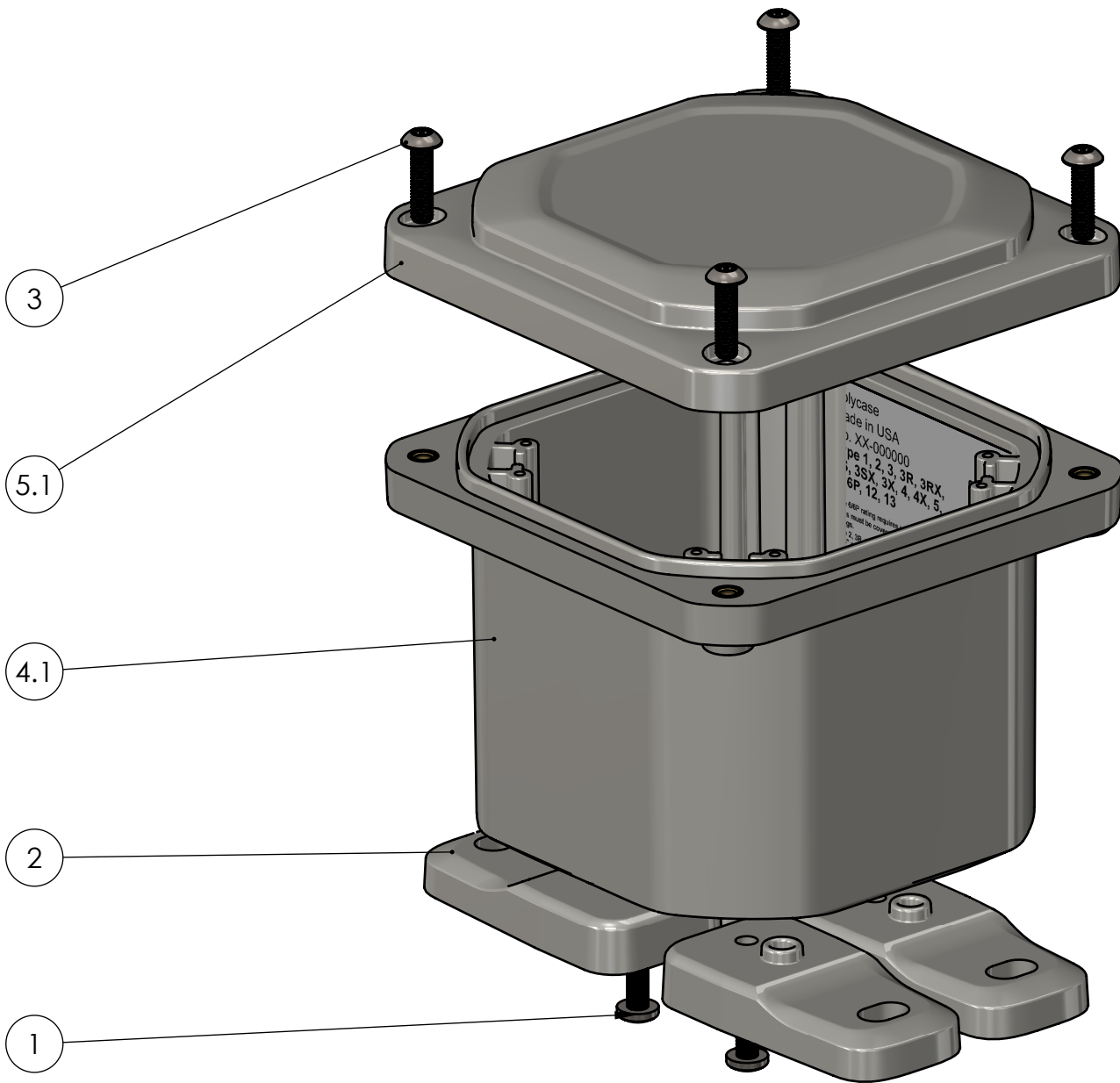
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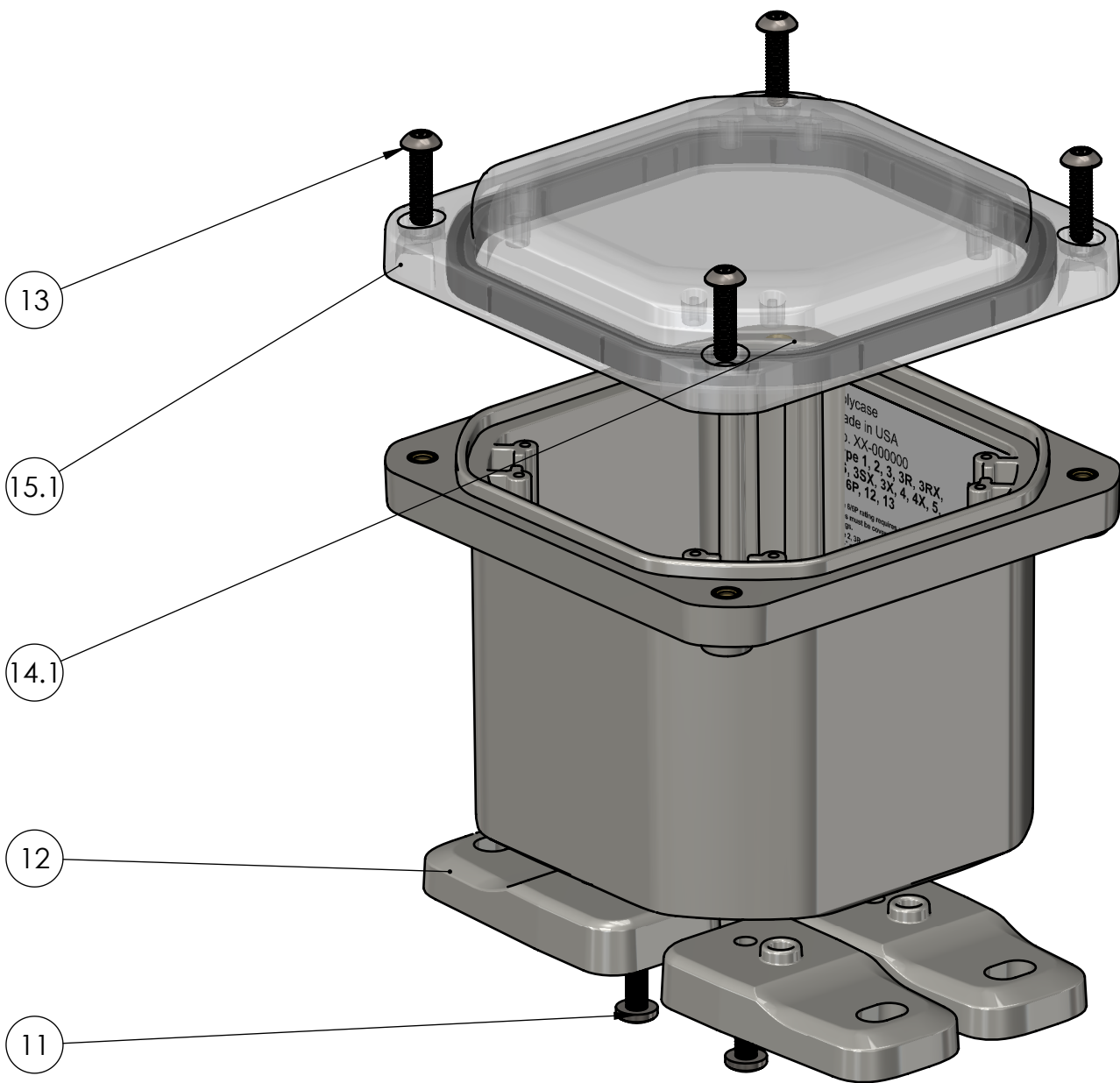
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BOM Table							
ITEM NO.	PART NUMBER	Rev.	Description	Material	FlameRating	Color	QTY.
1	SCREWS-046		#10-32 X .75 PAN HEAD, PHILLIPS, 316SS, MACHINE SCREW	316 SST			4
2	ZH-01F-01	-	MOUNTING FOOT	PC	5VA	LIGHT GRAY	4
3	SCREWS-047	-	#10-32 X .75 TAMPER-RESIST TORX BUTTON-HEAD SCREW	304SS			4
4	ZQ-04043BI-01	-					1
4.1	ZQ-04043B-01	-	BASE, JUNCTION	PC	5VA	GRAY	1
4.2	INSERTS-4	-	SELF-TAPPING INSERT: 10-32 UNF X .296 LG.	BRASS 360			12
4.3	LABEL-104	-	UL LABEL				1
5	ZQ-04041CG-01	-	HINGED COVER W/GASKET				1
5.1	ZQ-04041C-01	-	COVER, JUNCTION	PC	5VA	LIGHT GRAY	1
5.2	ZH-0404G	-	GASKET	NEOPRENE		BLACK	1



**ZQ-040404-23**

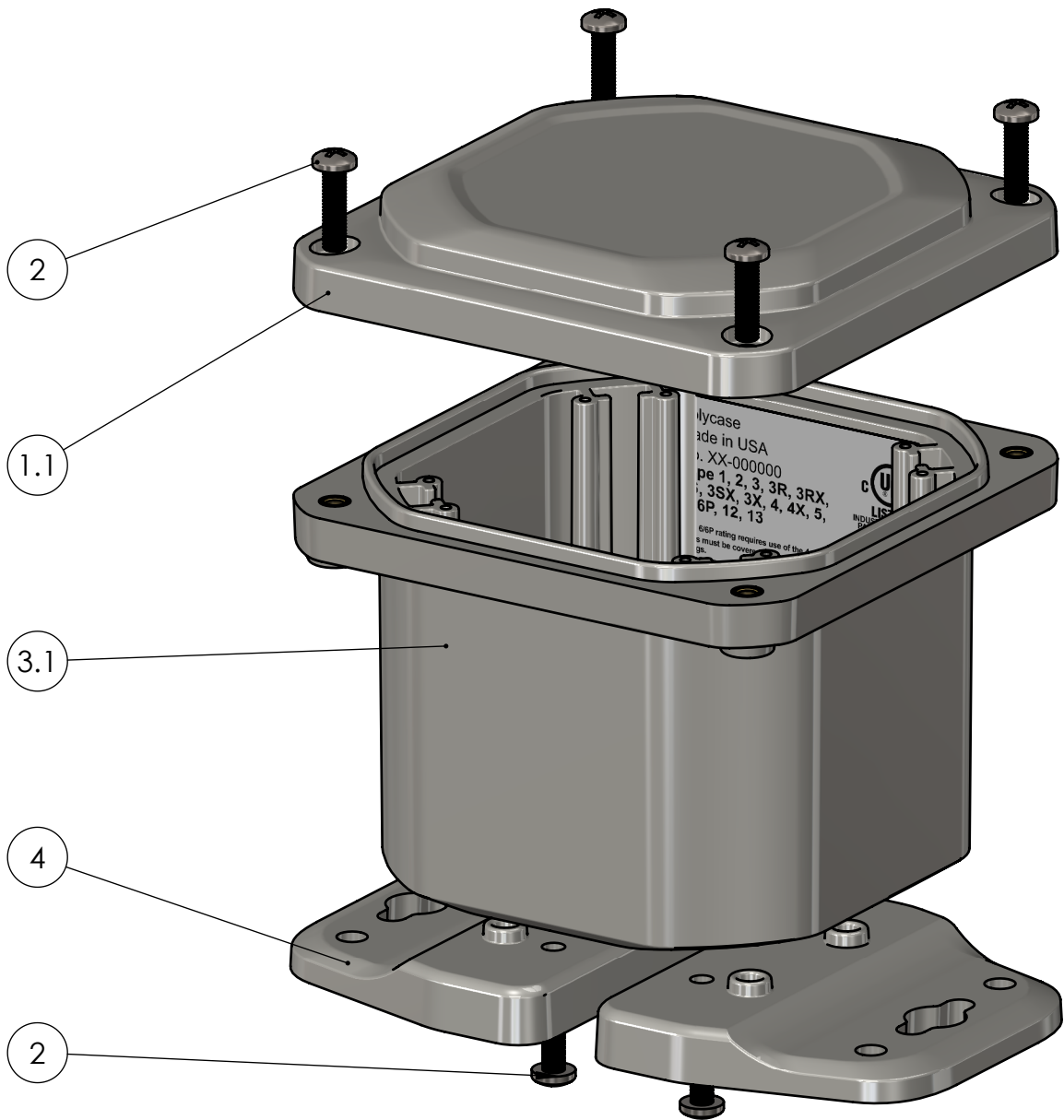
BOM Table							
ITEM NO.	PART NUMBER	Rev.	Description	Material	FlameRating	Color	QTY.
11	SCREWS-046		#10-32 X .75 PAN HEAD, PHILLIPS, 316SS, MACHINE SCREW	316 SST			4
12	ZH-01F-01	-	MOUNTING FOOT	PC	5VA	LIGHT GRAY	4
13	SCREWS-047	-	#10-32 X .75 TAMPER-RESIST TORX BUTTON-HEAD SCREW	304SS			4
14	ZQ-04043BI-01	-					1
14.1	ZQ-04043B-01	-	BASE, JUNCTION	PC	5VA	GRAY	1
14.2	INSERTS-4	-	SELF-TAPPING INSERT: 10-32 UNF X .296 LG.	BRASS 360			12
14.3	LABEL-104	-	UL LABEL				1
15	ZQ-04041CG-02	-					1
15.1	ZQ-04041C-02	-	COVER, JUNCTION	PC	5VA	CLEAR	1
15.2	ZH-0404G	-	GASKET	NEOPRENE		BLACK	1



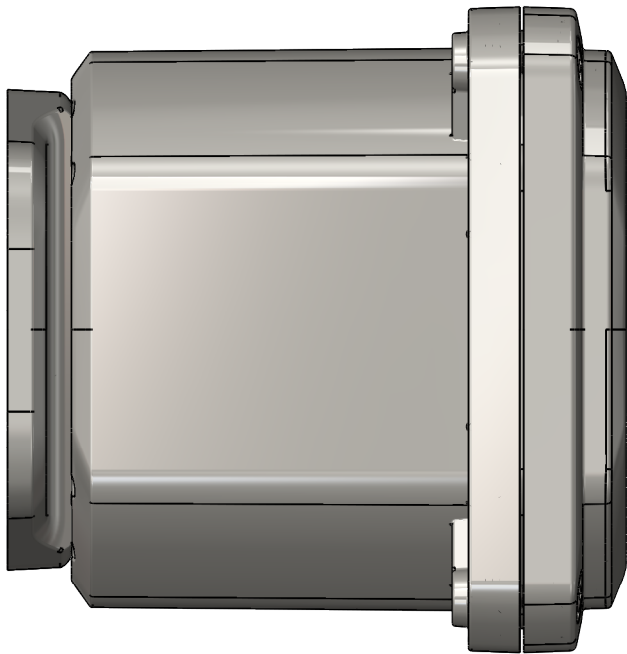
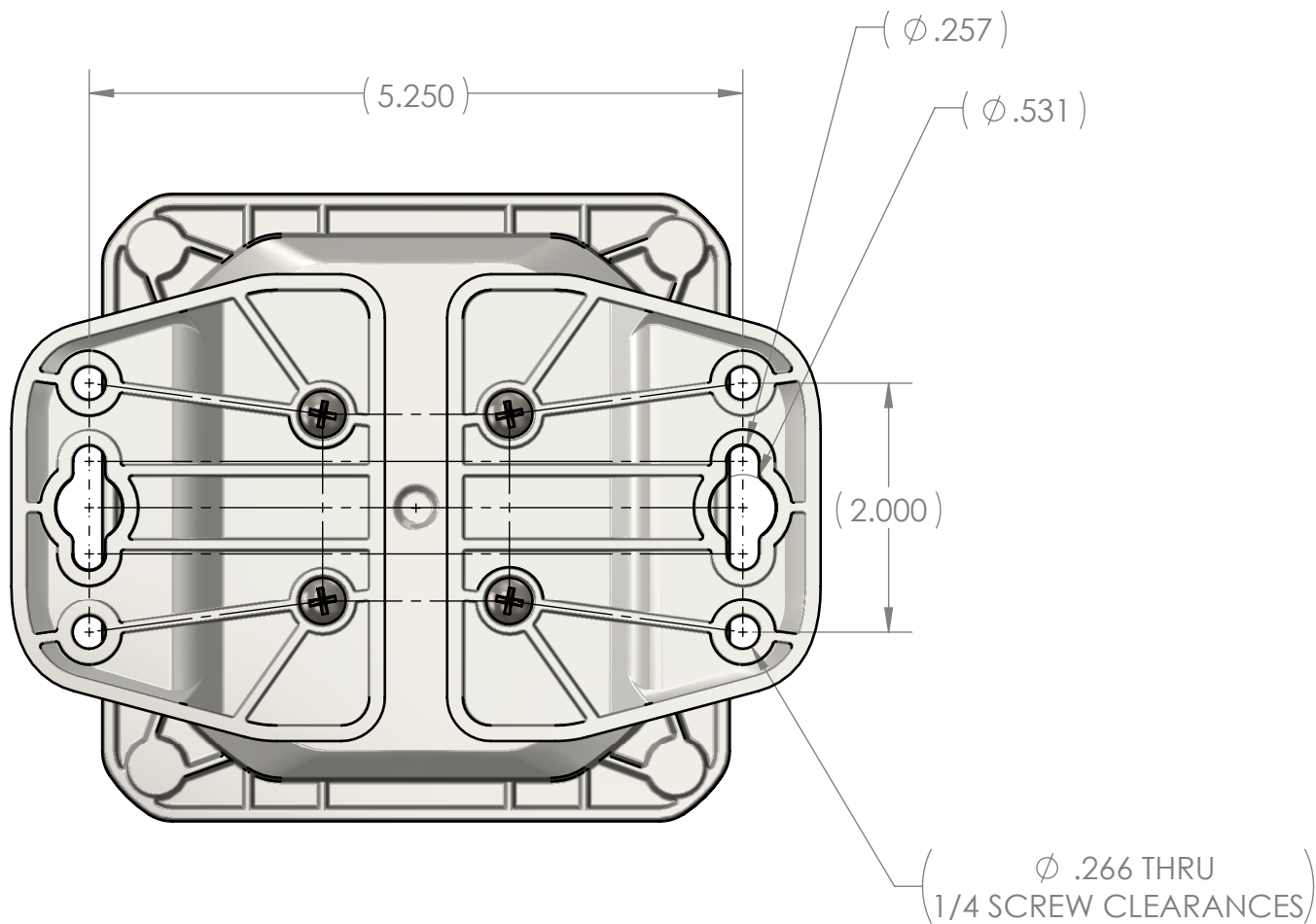
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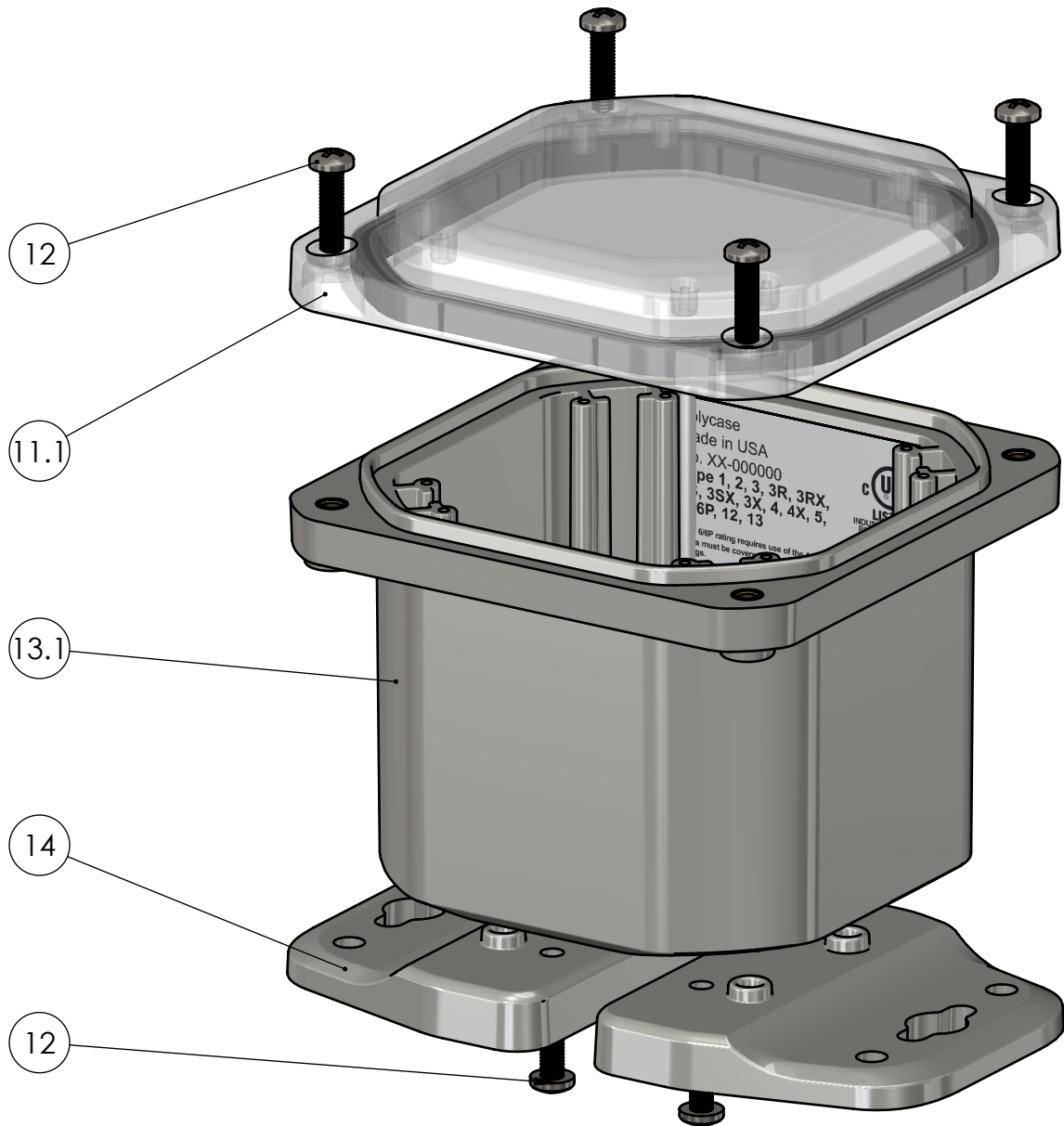
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BOM Table							
ITEM NO.	PART NUMBER	Rev.	Description	Material	FlameRating	Color	QTY.
1	ZQ-04041CG-01	-	HINGED COVER W/GASKET				1
1.1	ZQ-04041C-01	-	COVER, JUNCTION	PC	5VA	LIGHT GRAY	1
1.2	ZH-0404G	-	GASKET	NEOPRENE		BLACK	1
2	SCREWS-046		#10-32 X .75 PAN HEAD, PHILLIPS, 316SS, MACHINE SCREW	316 SST			8
3	ZQ-04043BI-01	-					1
3.1	ZQ-04043B-01	-	BASE, JUNCTION	PC	5VA	GRAY	1
3.2	INSERTS-4	-	SELF-TAPPING INSERT: 10-32 UNF X .296 LG.	BRASS 360			12
3.3	LABEL-104	-	UL LABEL				1
4	ZH-04F-01	-	MOUNTING FLANGE	PC	5VA	LIGHT GRAY	2



**ZQ-040404-14**



BOM Table							
ITEM NO.	PART NUMBER	Rev.	Description	Material	FlameRating	Color	QTY.
11	ZQ-04041CG-02	-					1
11.1	ZQ-04041C-02	-	COVER, JUNCTION	PC	5VA	CLEAR	1
11.2	ZH-0404G	-	GASKET	NEOPRENE		BLACK	1
12	SCREWS-046		#10-32 X .75 PAN HEAD, PHILLIPS, 316SS, MACHINE SCREW	316 SST			8
13	ZQ-04043BI-01	-					1
13.1	ZQ-04043B-01	-	BASE, JUNCTION	PC	5VA	GRAY	1
13.2	INSERTS-4	-	SELF-TAPPING INSERT: 10-32 UNF X .296 LG.	BRASS 360			12
13.3	LABEL-104	-	UL LABEL				1
14	ZH-04F-01	-	MOUNTING FLANGE	PC	5VA	LIGHT GRAY	2

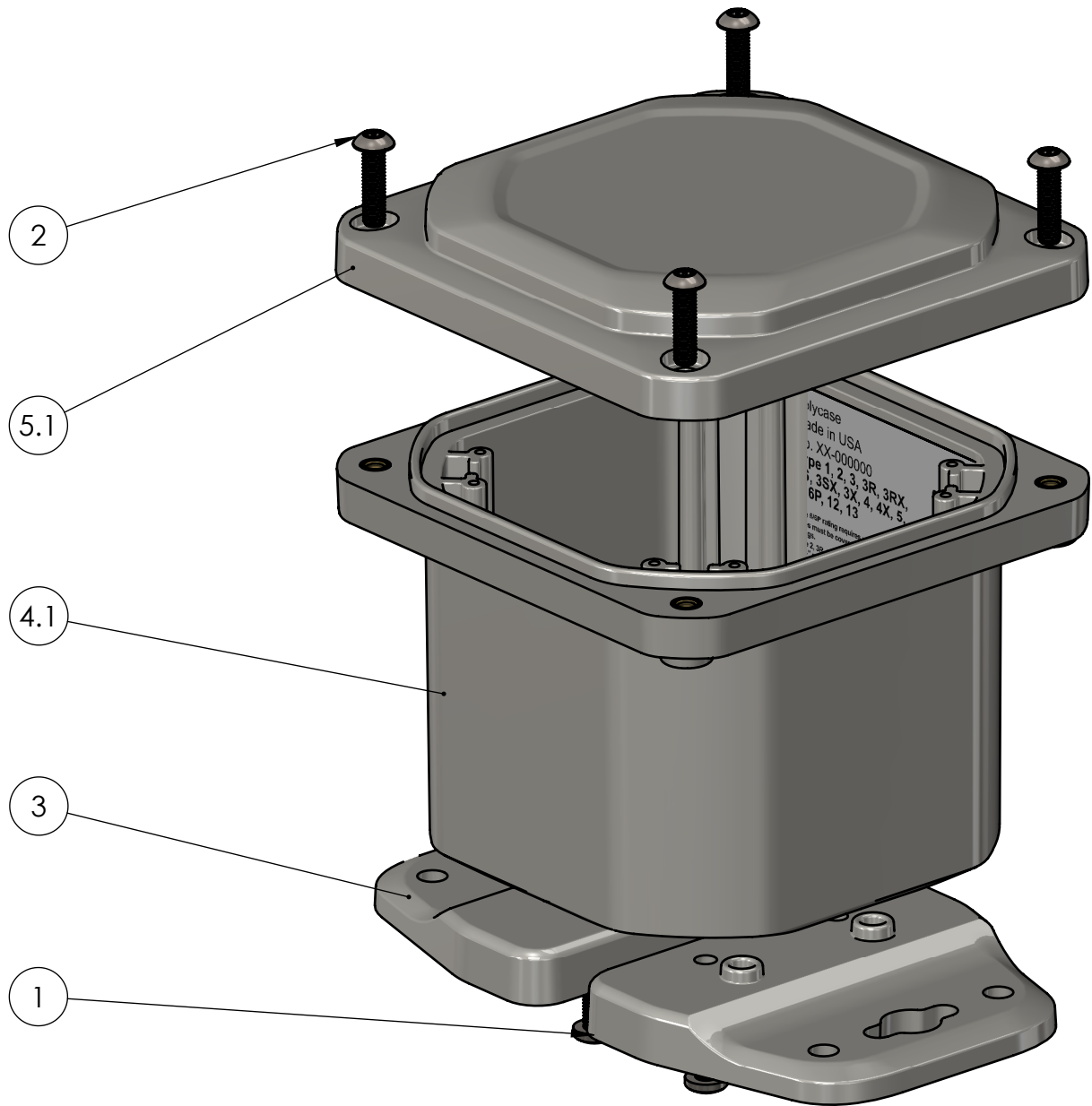


**ZQ-040404-18**

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN: INCHES[mm] TOLERANCES: ANGULAR: ±2° TWO PLACE DECIMAL: ±.010 THREE PLACE DECIMAL: ±.005 PRINTED GRAPHICS: ±.010		PART NO. ZQ-040404-14		MATERIAL		FLAME RATING -		SIZE C		SCALE: 1:1.5		SHEET 4 OF 5	
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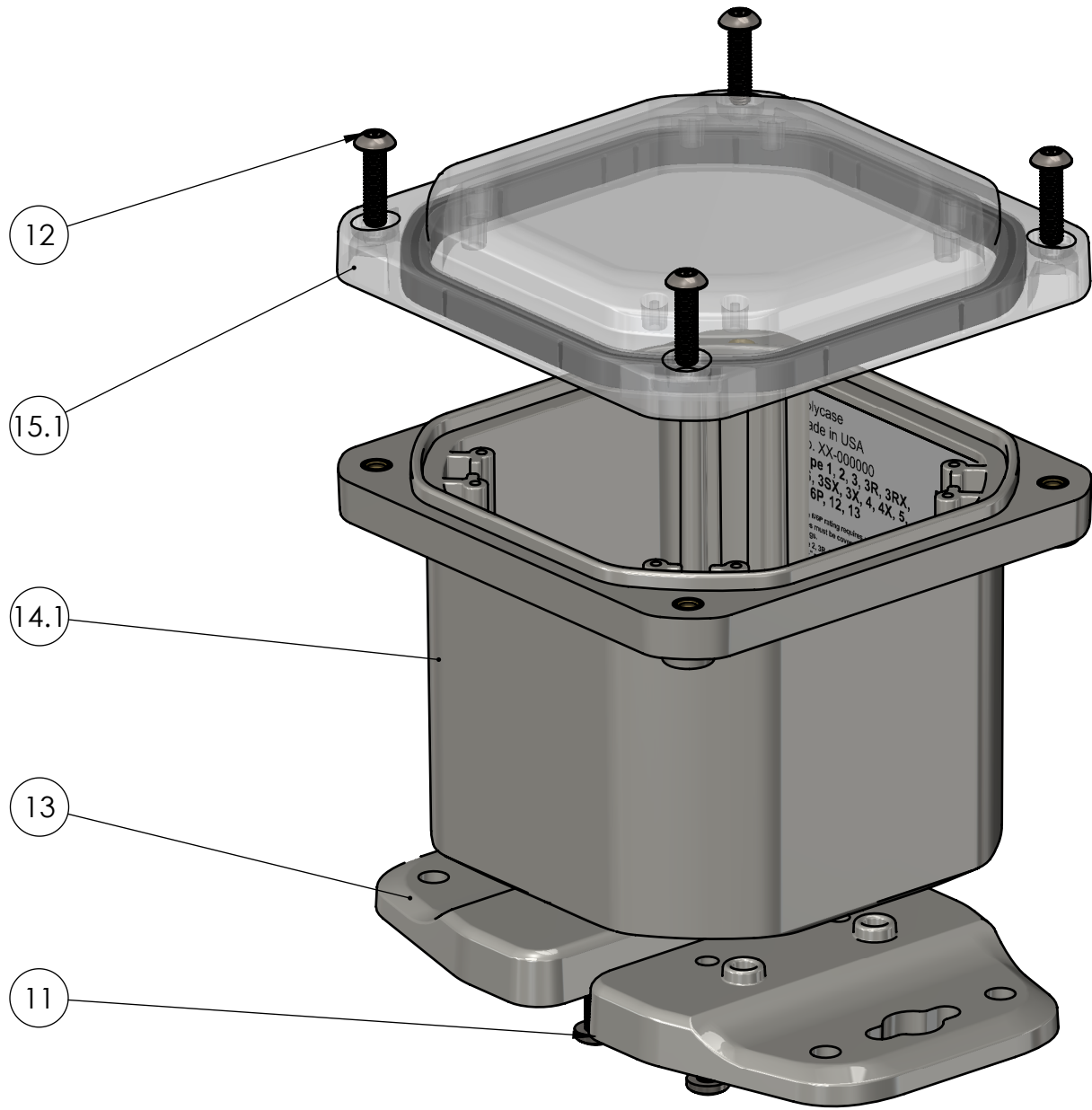


8		7		6		5	
BOM Table							
ITEM NO.	PART NUMBER	Rev.	Description	Material	FlameRating	Color	QTY
1	SCREWS-046		#10-32 X .75 PAN HEAD, PHILLIPS, 316SS, MACHINE SCREW	316 SST			4
2	SCREWS-047	-	#10-32 X .75 TAMPER-RESIST TORX BUTTON-HEAD SCREW	304SS			4
3	ZH-04F-01	-	MOUNTING FLANGE	PC	5VA	LIGHT GRAY	2
4	ZQ-04043BI-01	-					1
4.1	ZQ-04043B-01	-	BASE, JUNCTION	PC	5VA	GRAY	1
4.2	INSERTS-4	-	SELF-TAPPING INSERT: 10-32 UNF X .296 LG.	BRASS 360			12
4.3	LABEL-104	-	UL LABEL				1
5	ZQ-04041CG-01	-	HINGED COVER W/GASKET				1
5.1	ZQ-04041C-01	-	COVER, JUNCTION	PC	5VA	LIGHT GRAY	1
5.2	ZH-0404G	-	GASKET	NEOPRENE		BLACK	1



**ZQ-040404-24**

4		3		2		1	
BOM Table							
ITEM NO.	PART NUMBER	Rev.	Description	Material	FlameRating	Color	QTY
11	SCREWS-046		#10-32 X .75 PAN HEAD, PHILLIPS, 316SS, MACHINE SCREW	316 SST			4
12	SCREWS-047	-	#10-32 X .75 TAMPER-RESIST TORX BUTTON-HEAD SCREW	304SS			4
13	ZH-04F-01	-	MOUNTING FLANGE	PC	5VA	LIGHT GRAY	2
14	ZQ-04043BI-01	-					1
14.1	ZQ-04043B-01	-	BASE, JUNCTION	PC	5VA	GRAY	1
14.2	INSERTS-4	-	SELF-TAPPING INSERT: 10-32 UNF X .296 LG.	BRASS 360			12
14.3	LABEL-104	-	UL LABEL				1
15	ZQ-04041CG-02	-					1
15.1	ZQ-04041C-02	-	COVER, JUNCTION	PC	5VA	CLEAR	1
15.2	ZH-0404G	-	GASKET	NEOPRENE		BLACK	1



**ZQ-040404-28**