

Full Assembly Fork Bottle Opener

Full Assembly Spoon Knife

A

A

B

B

		UNLESS OTHERWISE SPECIFIED:	DRAWN	NAME	DATE	TITLE:  Swiss Army Utensil Knife			
		DIMENSIONS ARE IN INCHES	CHECKED	EA	12/11				
		TOLERANCES:							
		FRACTIONAL ±	ENG APPR.						
		ANGULAR: MACH ±    BEND ±	MFG APPR.						
		TWO PLACE DECIMAL    ±	Q.A.			SIZE    DWG. NO.    REV <b>A</b> Combined_Assembly			
		THREE PLACE DECIMAL    ±	COMMENTS:						
		INTERPRET GEOMETRIC TOLERANCING PER:	The Bill of Materials for each assembly is documented on it's respective assembly drawing						
		MATERIAL <b>AISI 304</b>							
NEXT ASSY	USED ON	FINISH				SCALE: 1:1    WEIGHT:    SHEET 1 OF 5			
APPLICATION		DO NOT SCALE DRAWING							

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B

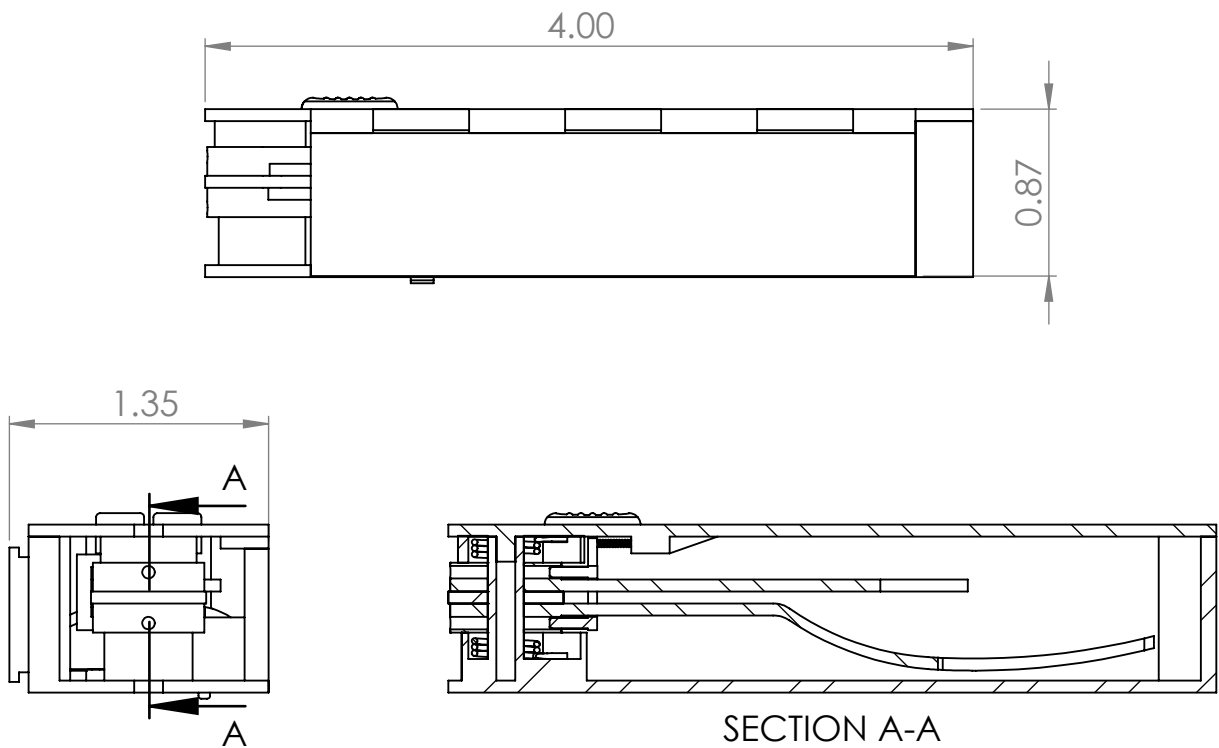
A

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ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	Case_Assembly_F	Red stainless casing (assembly)	1
2	Case_Door	Red stainless steel door	1
3	Door_Lock_Assembly	Reulates when door opens (assembly)	1
4	2796T11	McMaster Carr Part	1
5	1807N117	McMaster Carr Part	2
6	Top_Rotation_Piece	Allows for utensil rotation	1
7	Utensil_Fork	Fork	1
8	Utensil_Bottle_Opener	Bottle Opener	1
9	Utensil_Lock_1	Controls utensil release	1
10	Utensil_Lock_2	Controls utensil release	1
11	Tool_Release_Tab	User interface for tool release	2
12	Torsional_Spring	Causes utenisl to swing outward	2

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		UNLESS OTHERWISE SPECIFIED:		NAME	DATE	TITLE: Fork & Bottle Opener Assembly	
		DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL ± ANGULAR: MACH ± BEND ± TWO PLACE DECIMAL ± THREE PLACE DECIMAL ±	DRAWN	EA	12/11		
		INTERPRET GEOMETRIC TOLERANCING PER:	CHECKED				
		MATERIAL AISI 304	ENG APPR.				
		FINISH	MFG APPR.			SIZE <b>B</b>	
			Q.A.				
			COMMENTS:			DWG. NO. Full_Assembly_Fork_Bottle_Opener	REV
NEXT ASSY		USED ON				SCALE: 1:1	WEIGHT:
APPLICATION		DO NOT SCALE DRAWING				SHEET 2 OF 5	

B

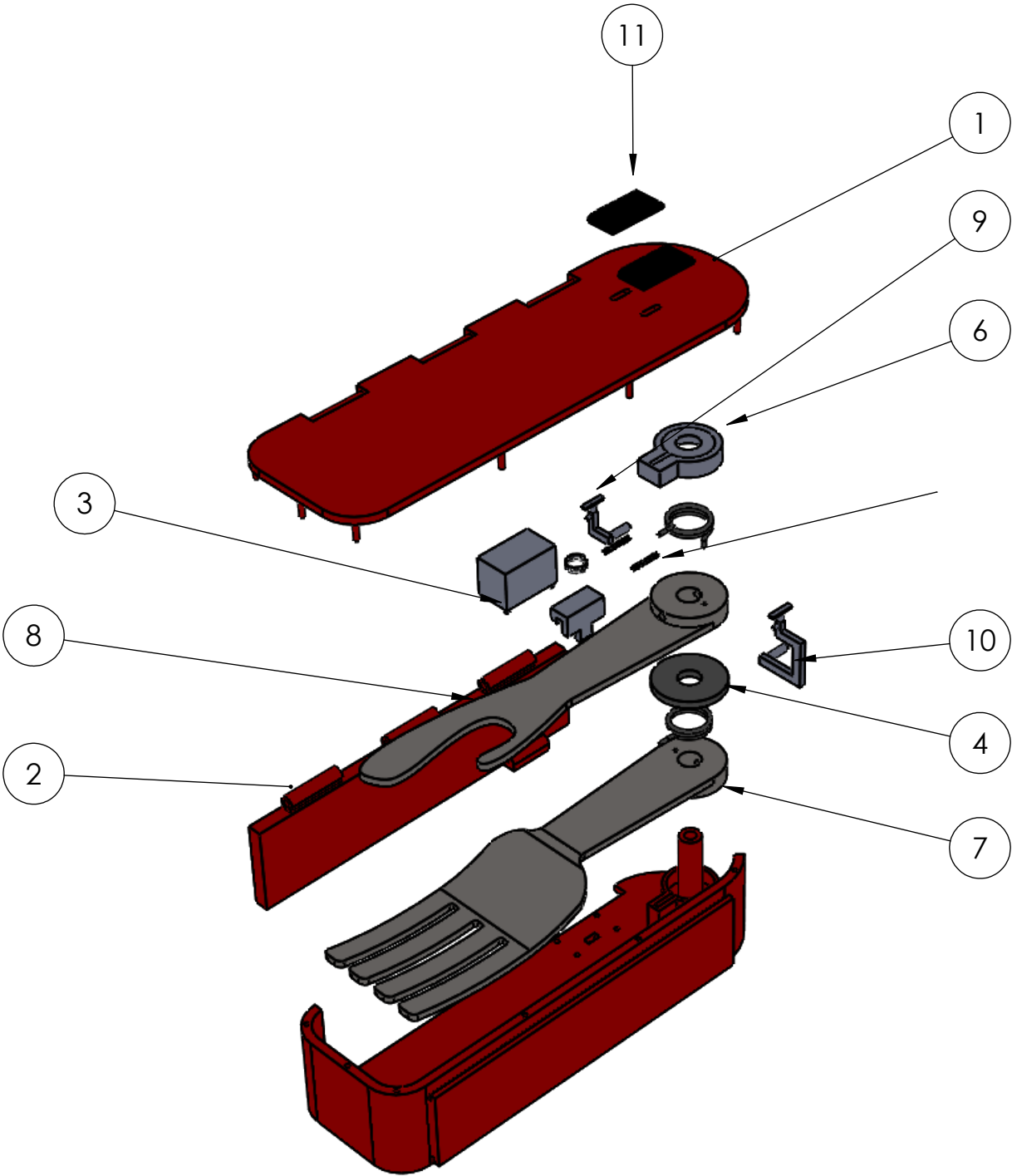
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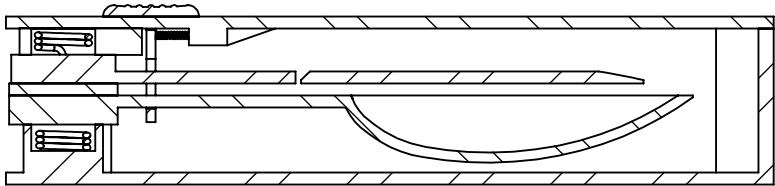
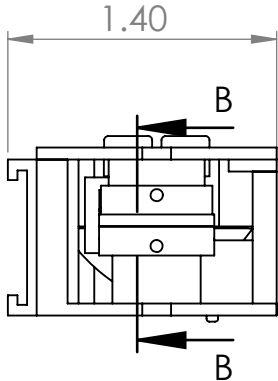
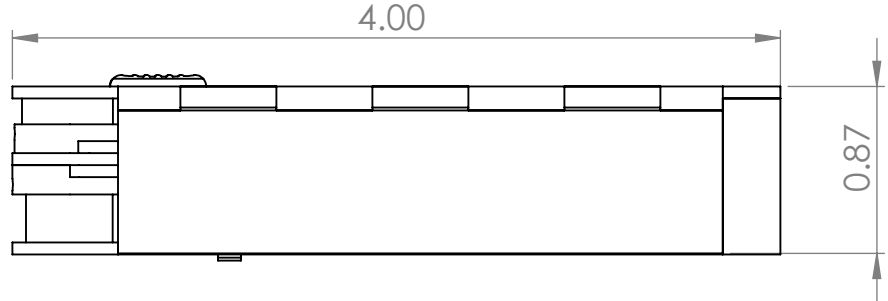


B

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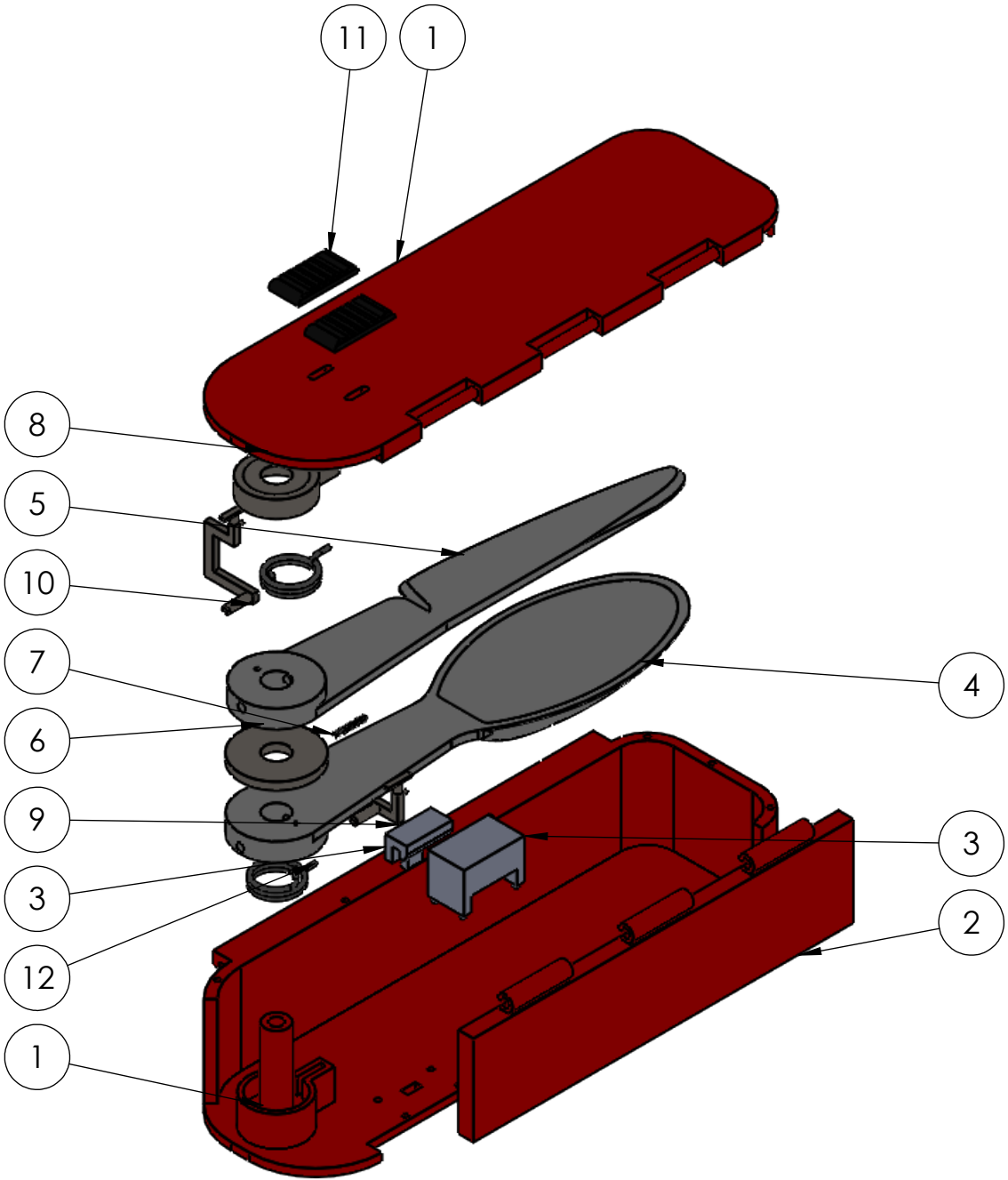
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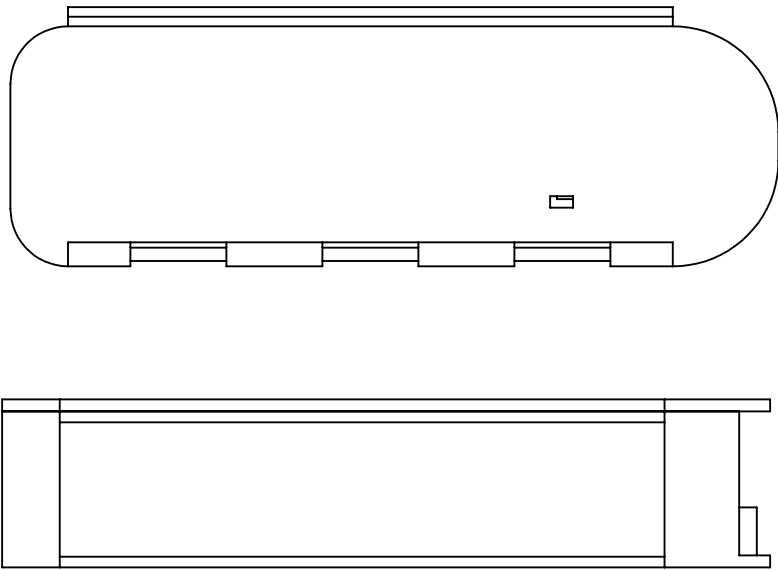
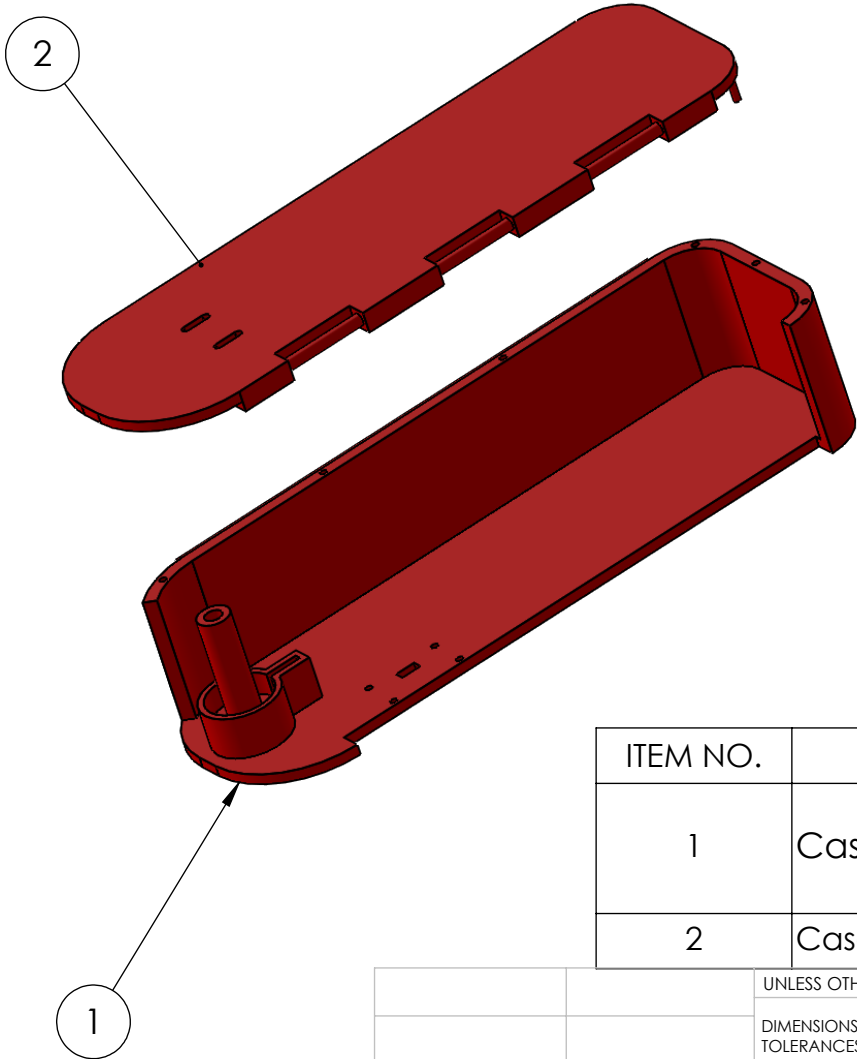
SECTION B-B

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	Case_Assembly_M	Red stainless casing (assembly)	1
2	Case_Door	Red stainless steel door	1
3	Door_Lock_Assembly	Reulates when door opens (assembly)	1
4	Utensil_Spoon	Spoon	1
5	Utensil_Knife	Knife	1
6	2796T11	McMaster Carr Part	1
7	1807N117	McMaster Carr Part	2
8	Top_Rotation_Piece	Allows for utensil rotation	1
9	Utensil_Lock_1	Controls utensil release	1
10	Utensil_Lock_2	Controls utensil release	1
11	Tool_Release_Tab	User interface for tool release	2
12	Torsional_Spring	Causes utensil to swing outward	2

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		UNLESS OTHERWISE SPECIFIED:		NAME	DATE	TITLE:		
		DIMENSIONS ARE IN INCHES	DRAWN					
		TOLERANCES: FRACTIONAL ±	CHECKED					
		ANGULAR: MACH ±    BEND ±	ENG APPR.					
		TWO PLACE DECIMAL    ± THREE PLACE DECIMAL    ±	MFG APPR.					
		INTERPRET GEOMETRIC TOLERANCING PER:	Q.A.			COMMENTS:		
		MATERIAL						
NEXT ASSY	USED ON	FINISH				SIZE <b>B</b>	DWG. NO. Full_Assembly_ Spoon_Knife	REV
APPLICATION		DO NOT SCALE DRAWING				SCALE: 1:2	WEIGHT:	SHEET 3 OF 5



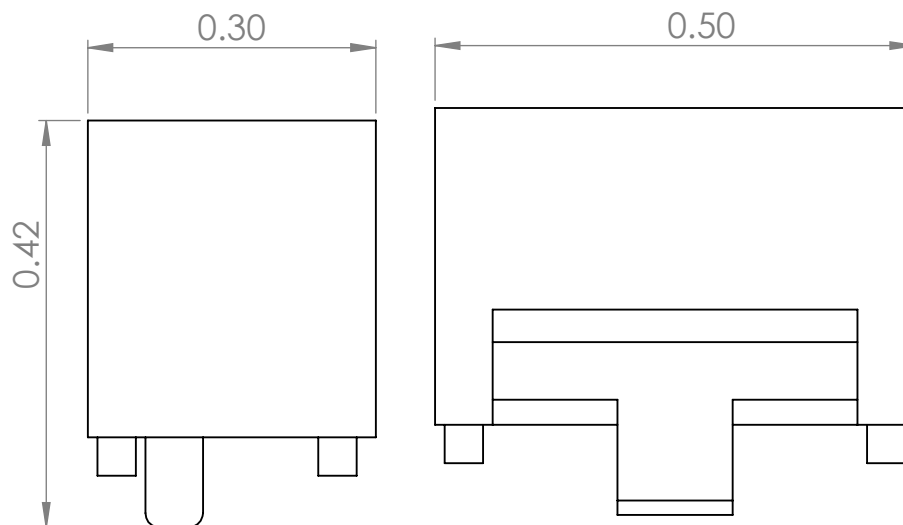
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	Case_Bottom_F or _M	Red stainless steel enclosure for the casing	1
2	Case_Top	Red stainless steel casing top	1

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		UNLESS OTHERWISE SPECIFIED:	DRAWN	NAME	DATE	TITLE:		
		DIMENSIONS ARE IN INCHES	CHECKED					
		TOLERANCES:	ENG APPR.					
		FRACTIONAL ±	MFG APPR.					
		ANGULAR: MACH ±    BEND ±	Q.A.					
		TWO PLACE DECIMAL    ±	COMMENTS:			SIZE    DWG. NO.    REV <b>A</b> Case_Assembly		
		THREE PLACE DECIMAL    ±						
		INTERPRET GEOMETRIC TOLERANCING PER:						
		MATERIAL						
		FINISH						
NEXT ASSY	USED ON					SCALE: 1:1    WEIGHT:    SHEET 4 OF 5		
APPLICATION		DO NOT SCALE DRAWING						

1

B



		UNLESS OTHERWISE SPECIFIED:		NAME	DATE	TITLE:		
		DIMENSIONS ARE IN INCHES	DRAWN					
		TOLERANCES:	CHECKED					
		FRACTIONAL ±	ENG APPR.					
		ANGULAR: MACH ±    BEND ±	MFG APPR.					
		TWO PLACE DECIMAL    ±	COMMENTS:			SIZE <b>A</b>	DWG. NO. Door_Lock_Assembly	REV
		THREE PLACE DECIMAL    ±						
		INTERPRET GEOMETRIC TOLERANCING PER:						
		MATERIAL						
NEXT ASSY	USED ON	FINISH				SCALE: 5:1	WEIGHT:	SHEET 5 OF 5
APPLICATION		DO NOT SCALE DRAWING						

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TITLE:			
SIZE	DWG. NO.		REV
<b>A</b>	Door_Lock_Assembly		
SCALE: 5:1	WEIGHT:	SHEET 5 OF	

1

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