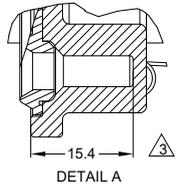
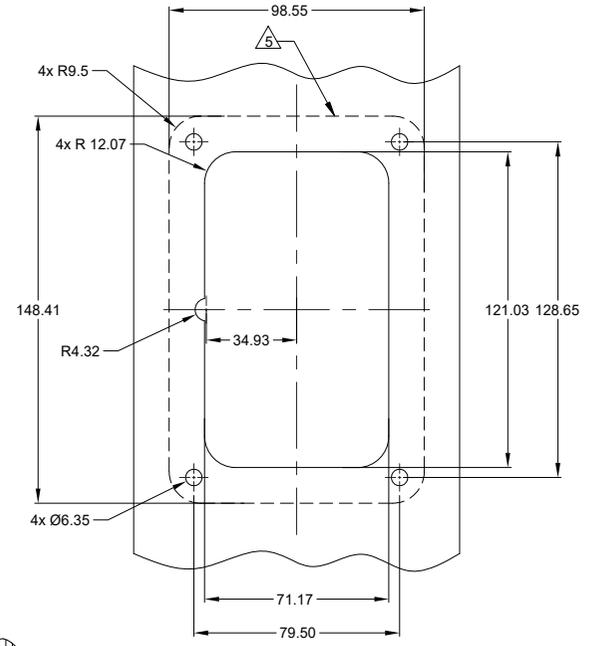
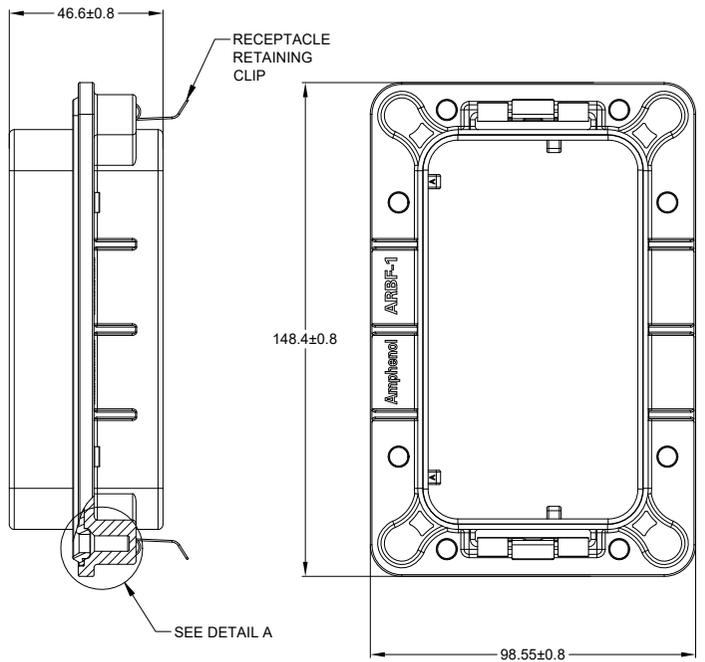
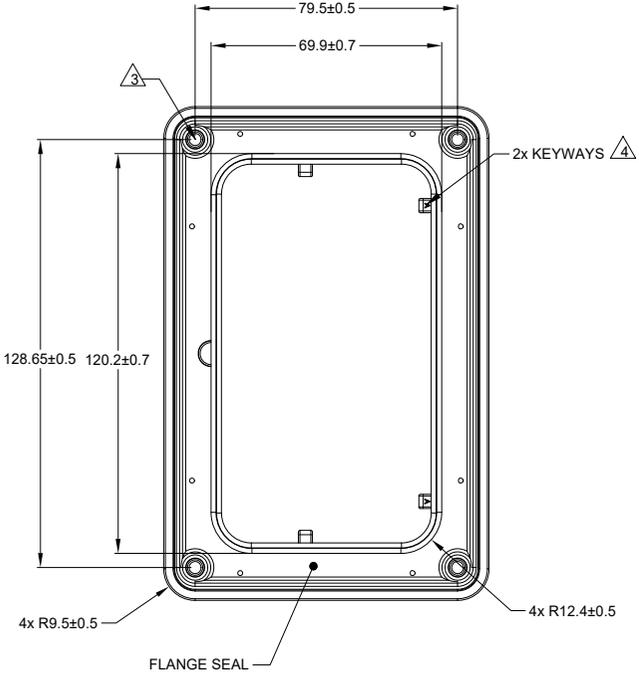
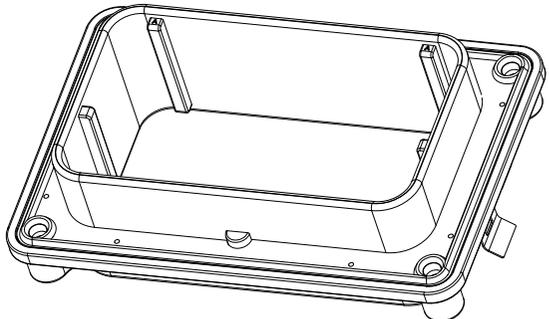


REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
A1	-	RELEASE NEW DRAWING	08/MAY/23	VITO	TOMMY



RECOMMENDED  
PANEL CUTOUT  
RECOMMENDED PANEL  
THICKNESS: 6.35mm MAX



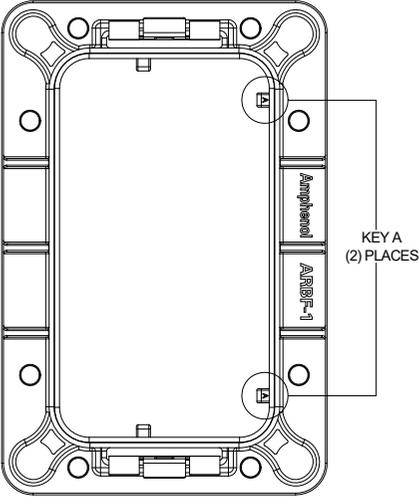
NOTES: UNLESS OTHERWISE SPECIFIED

- MATERIAL:  
FLANGE: THERMOPLASTIC ; COLOR: BLACK .  
GASKET: SILICONE RUBBER ; COLOR: RED .  
RECEPTACLE RETAINING CLIP: STEEL
- MATING PART: ARB12-102PxR-XXXX RECEPTACLE AND ARB16-102SxR-XXXX PLUG (x =A,B,C,D,KEYS; XXXX =MODIFICATIONS AND COLORS ) .
- RECOMMENDED SCREW: 10-14 (M5.28 x 1.81 ) OR ST5.5 SINGLE HELIX THREAD. SCREW LENGTH DEFINED BY CUSTOMER. RECOMMENDED TORQUE 20 +5/-0 IN-LB ( 2.26+0.6/-0 N.M ) .
- SEE SHEET 2 FOR OTHER KEY ARRANGEMENTS.
- SURFACE FINISH: 32 RMS (0.80 μm) OR BETTER.
- RoHS COMPLIANT.
- ALL DIMENSIONS ARE FOR REFERENCE USE ONLY.

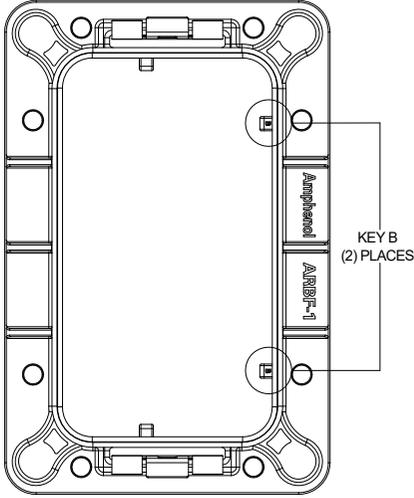
QUANTITY	SEE SHEET 2	DESCRIPTION	ITEM
	PART NUMBER		
<b>MATERIALS LIST</b>			
<b>UNLESS OTHERWISE SPECIFIED</b> 1) All dimensions are in metric (mm). 2) Tolerances are as follows: 1 PL DEC ±0.30 Fractions ±1/64 2 PL DEC ±0.15 Angles ±1° 3 PL DEC ±0.08 3) Note reference =		<b>SIGNATURES DATE</b> DRAWN: VITOLI 08MAY23 CHECKED: ORIONLI 08MAY23 ENGINEER: APPROVAL: TOMMYXIE 10MAY23	
MATERIAL SPECIFICATIONS: WEIGHT: 1486 g		CUSTOMER: THIS DRAWING IS SUPPLIED FOR INFORMATION ONLY. DESIGN FEATURES, SPECIFICATIONS AND PERFORMANCE DATA SHOWN HEREON ARE THE PROPERTY OF THE AMPHENOL CORPORATION. NO RIGHTS OF REPRODUCTION ARE IMPLIED. ALL DIMENSIONS ARE SUBJECT TO NORMAL MANUFACTURING VARIATIONS.	
PROCESS SPECIFICATIONS: NEXT ASSY:		Sine Systems - www.amphenol-sine.com 44724 Morley Drive Clinton Township, MI 48036 <b>INTERFACE FLANGE, ARB SERIES,KEYED,BLACK</b>	
SIZE: <b>B C-</b> SCALE: NONE		DWG NO: <b>ARBF-1x</b> REVISION: <b>A1</b>	
SHEET 1		OF 2	

TITLE: INTERFACE FLANGE,ARB SERIES,KEYED,BLACK  
 DWG NO: ARBF-1x  
 REV: A1  
 SH: 1  
 OF: 2

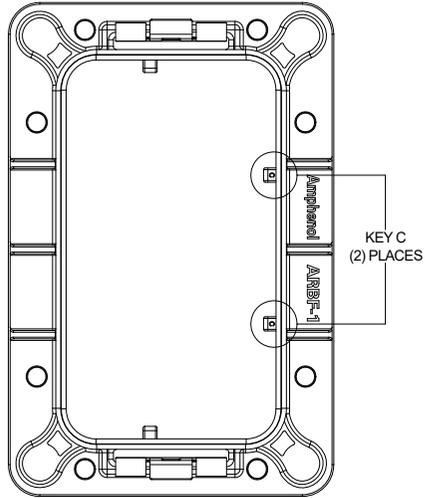
REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
A1	-	RELEASE NEW DRAWING	08/MAY/23	VITO	TOMMY



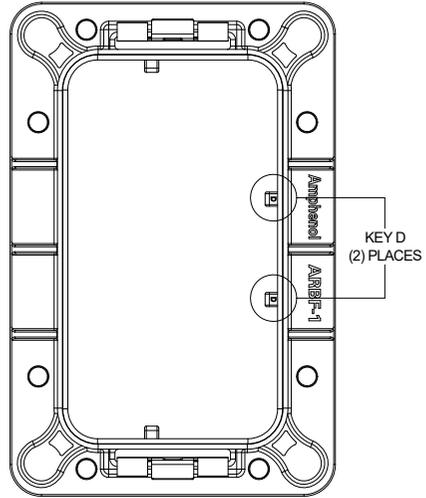
PART NUMBER	REF
ARBF-1A	DRBF-1A



PART NUMBER	REF
ARBF-1B	DRBF-1B



PART NUMBER	REF
ARBF-1C	DRBF-1C



PART NUMBER	REF
ARBF-1D	DRBF-1D

TITLE: INTERFACE FLANGE,ARB SERIES,KEYED,BLACK  
 DWG NO.: ARBF-1x  
 REV: A1  
 SH: 2  
 OF: 2

QUANTITY	ARBF-1x	DESCRIPTION	ITEM
	PART NUMBER		

MATERIALS LIST		
UNLESS OTHERWISE SPECIFIED	SIGNATURES	DATE
1) All dimensions are in metric(mm). 2) Tolerances are as follows: 1 PL DEC ±0.30 Fractions ±1/64 2 PL DEC ±0.15 3 PL DEC ±0.08 3) Note reference =	DRAWN: VITOLJ CHECKED: ORIONLI APPROVAL: TOMMY XIE	08/MAY/23 08/MAY/23 10/MAY/23
MATERIAL SPECIFICATIONS: WEIGHT: 148.6 g	CUSTOMER:	
PROCESS SPECIFICATIONS:	THIS DRAWING IS SUPPLIED FOR INFORMATION ONLY. DESIGN FEATURES, SPECIFICATIONS AND PERFORMANCE DATA SHOWN HEREON ARE THE PROPERTY OF THE AMPHENOL CORPORATION. NO RIGHTS OF REPRODUCTION ARE IMPLIED. ALL DIMENSIONS ARE SUBJECT TO NORMAL MANUFACTURING VARIATIONS.	
NEXT ASSY:	SCALE: NONE	

<b>Amphenol</b>	
Sine Systems - www.amphenol-sine.com 44724 Morley Drive Clinton Township, MI 48036	
INTERFACE FLANGE, ARB SERIES,KEYED,BLACK	
SIZE: <b>B C-</b>	REVISION: <b>A1</b>
DWG NO.: <b>ARBF-1x</b>	SHEET 2 OF 2