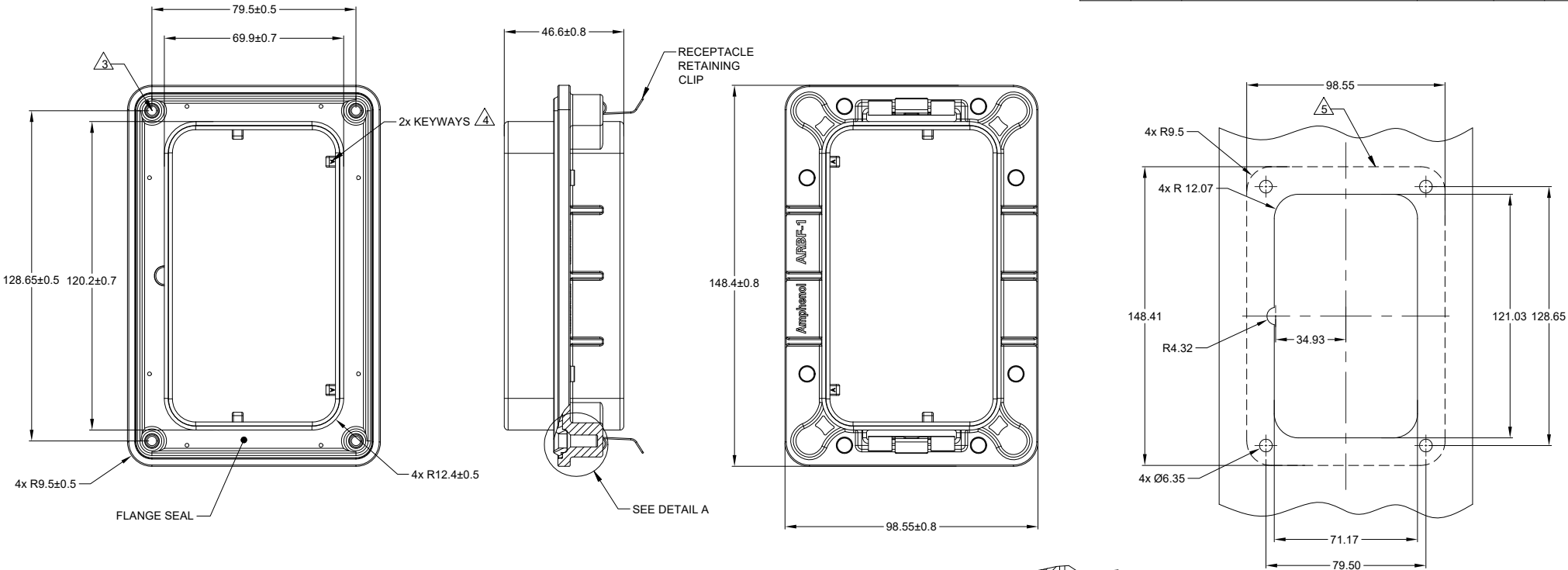


REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
A1	-	RELEASE NEW DRAWING	08/MAY/23	VITO	TOMMY



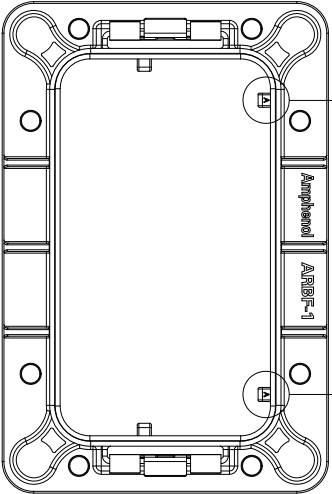
NOTES: UNLESS OTHERWISE SPECIFIED

- 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.

SEE SHEET 2		DESCRIPTION		ITEM
QUANTITY	PART NUMBER			
MATERIALS LIST				
UNLESS OTHERWISE SPECIFIED		SIGNATURES DATE		
1) All dimensions are in metric (mm).		DRAWN:	VITO.LJ	08MAY23
2) Tolerances are as follows:		CHECKED:	ORION.LJ	08MAY23
1 PL DEC ±0.30		ENGINEER:		
2 PL DEC ±0.15		APPROVAL:	TOMMY.XIE	10MAY23
3 PL DEC ±0.08		CUSTOMER:		
3) Note reference = 		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.		
MATERIAL SPECIFICATIONS:		SIZE TYPE DWG NO: REVISION		
WEIGHT: 148.6g		B C- ARBF-1x A1		
PROCESS SPECIFICATIONS:		SCALE: NONE		
NEXT ASSY:		SHEET 1 OF 2		

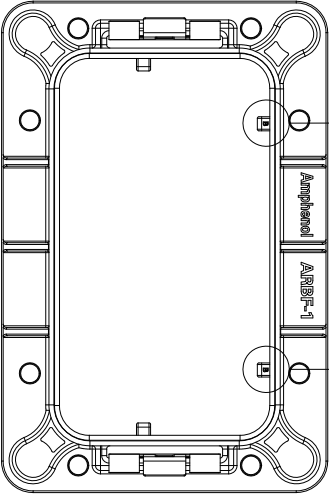
TITLE: INTERFACE FLANGE,ARB SERIES,KEYED,BLACK
DWG NO: ARBF-1x
REV: A1
SH: 1
OF: 2

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



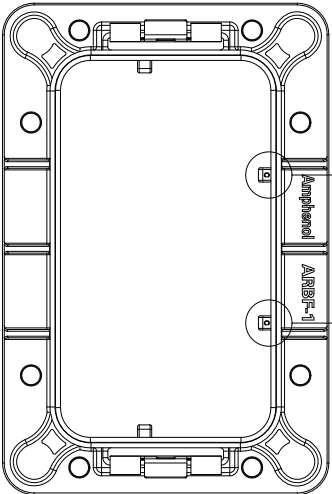
KEY A
(2) PLACES

PART NUMBER	REF
ARBF-1A	DRBF-1A



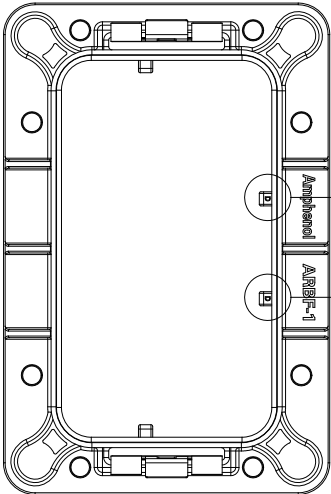
KEY B
(2) PLACES

PART NUMBER	REF
ARBF-1B	DRBF-1B



KEY C
(2) PLACES

PART NUMBER	REF
ARBF-1C	DRBF-1C



KEY D
(2) PLACES

PART NUMBER	REF
ARBF-1D	DRBF-1D

		ARBF-1x			
QUANTITY	PART NUMBER		DESCRIPTION		ITEM
MATERIALS LIST					
UNLESS OTHERWISE SPECIFIED		SIGNATURES		DATE	
1) All dimensions are in metric(mm).		DRAWN:		VITO.LJ 08MAY23	
2) Tolerances are as follows:		CHECKED:		ORION.LJ 08MAY23	
1 PL DEC ± 0.30		ENGINEER:			
2 PL DEC ± 0.15		APPROVAL:		TOMMY.XIE 10MAY23	
3 PL DEC ± 0.08		CUSTOMER:			
3) Note reference = 		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.		Amphenol Sine Systems - www.amphenol-sine.com 44724 Morley Drive Clinton Township, MI 48036 INTERFACE FLANGE, ARB SERIES,KEYED,BLACK SIZE B C- DWG NO: ARBF-1x REVISION A1 SCALE: NONE SHEET 2 OF 2	
MATERIAL SPECIFICATIONS:					
WEIGHT: 148.6 g					
PROCESS SPECIFICATIONS:					
NEXT ASSY:					