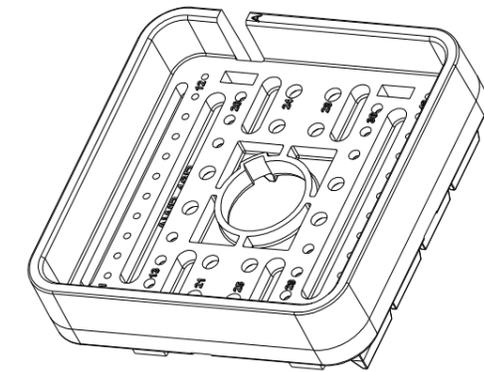
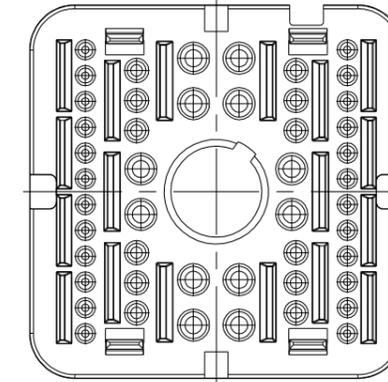
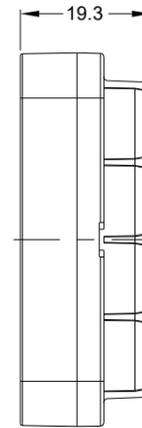
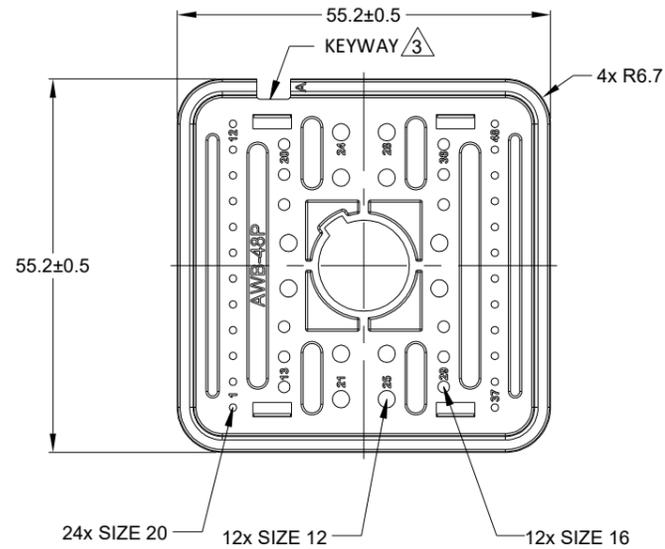


| REVISIONS | | | | | |
|-----------|-----|---------------------|-----------|-----|-------|
| REV | ECO | DESCRIPTION | DATE | BY | APPR |
| A1 | - | RELEASE NEW DRAWING | 09/MAR/23 | IAN | TOMMY |



NOTES: UNLESS OTHERWISE SPECIFIED

- MATERIAL: THERMOPLASTIC; COLOR: SEE SHEET 2 .
- RoHS COMPLIANT.
- SEE SHEET 2 FOR OTHER KEY ARRANGEMENTS.
- THIS WEDGE LOCK MATES WITH: ARB12-48PxR-XXXX RECEPTACLE .
(x = A,B,C,D KEYS; XXXX = MODIFICATIONS AND COLORS) .
- ALL DIMENSIONS ARE FOR REFERENCE USE ONLY.

TITLE: 48 POS,WEDGE LOCK,RECEPTACLE,PIN,ARB SERIES
 DWG NO: AWB-48Px
 REV: A1
 SH: 1
 OF: 2

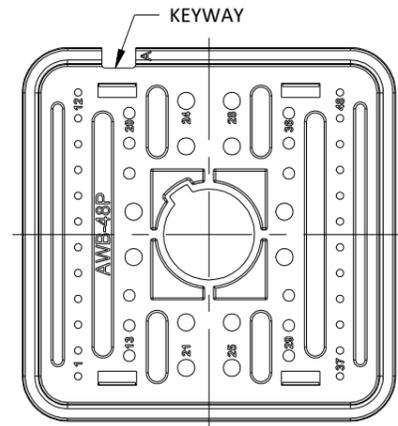
| QUANTITY | SEE SHEET 2 | DESCRIPTION | ITEM |
|--|-------------|--|--|
| | PART NUMBER | | |
| MATERIALS LIST | | | |
| UNLESS OTHERWISE SPECIFIED 1) All dimensions are in metric(mm). 2) Tolerances are as follows: 1 PL DEC ±0.30 Fractions ±1/64 2 PL DEC ±0.15 Angles ±1° 3 PL DEC ±0.08 3) Note reference = | | SIGNATURES DRAWN: IAN.XIAO CHECKED: SULLEN.ZHANG ENGINEER: APPROVAL: TOMMY.XIE | DATE 09/MAR/23 09/MAR/23 11/MAR/23 |
| MATERIAL SPECIFICATIONS: WEIGHT:19.1g | | 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: | | SIZE B TYPE C- DWG NO: AWB-48Px REVISION A1 | |
| NEXT ASSY: | | SCALE: NONE SHEET 1 OF 2 | |

Amphenol

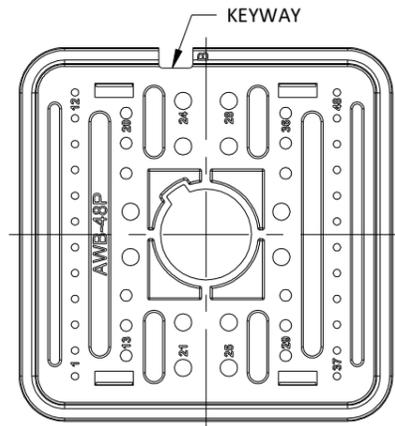
Sine Systems - www.amphenol-sine.com
 44724 Morley Drive
 Clinton Township, MI 48036

48 POS,WEDGE LOCK,RECEPTACLE,PIN,
 ARB SERIES

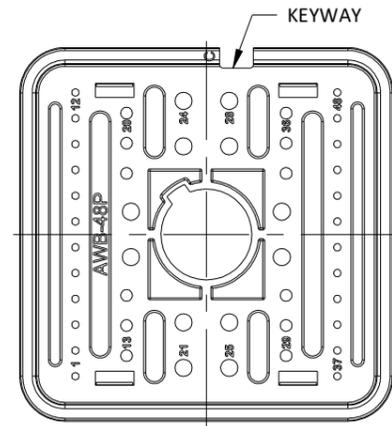
| REVISIONS | | | | | |
|-----------|-----|---------------------|-----------|------|-------|
| REV | ECO | DESCRIPTION | DATE | BY | APPR |
| A1 | - | RELEASE NEW DRAWING | 09/MAR/23 | VITO | TOMMY |



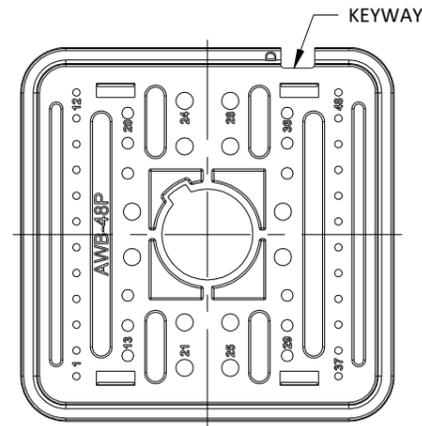
| PART NUMBER | COLOR | REF |
|-------------|-------|---------|
| AWB-48PA | GREY | WB-48PA |



| PART NUMBER | COLOR | REF |
|-------------|-------|---------|
| AWB-48PB | BLACK | WB-48PB |



| PART NUMBER | COLOR | REF |
|-------------|-------|---------|
| AWB-48PC | GREEN | WB-48PC |



| PART NUMBER | COLOR | REF |
|-------------|-------|---------|
| AWB-48PD | BROWN | WB-48PD |

| QUANTITY | AWB-48Px | DESCRIPTION | ITEM |
|----------|----------|-------------|------|
| | | | |

| MATERIALS LIST | | | |
|---|--|------------------|--|
| UNLESS OTHERWISE SPECIFIED 1) All dimensions are in metric(mm). 2) Tolerances are as follows: 1 PL DEC ±0.30 2 PL DEC ±0.15 3 PL DEC ±0.08 3) Note reference = \triangle | SIGNATURES | DATE | <h1>Amphenol</h1> Sine Systems - www.amphenol-sine.com 44724 Morley Drive Clinton Township, MI 48036 48 POS,WEDGE LOCK,RECEPTACLE,PIN, ARB SERIES |
| | DRAWN: IAN.XIAO | 09/MAR/23 | |
| CHECKED: SULLEN.ZHANG | 09/MAR/23 | | |
| ENGINEER: | | | |
| MATERIAL SPECIFICATIONS: | APPROVAL: TOMMY.XIE | 11/MAR/23 | |
| WEIGHT:19.1g | 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: | SIZE: B C- | DWG NO: AWB-48Px | REVISION: A1 |
| | SCALE: NONE | SHEET 2 OF 2 | |

TITLE: 48 POS,WEDGE LOCK,RECEPTACLE,PIN,ARB SERIES
 DWG NO: AWB-48Px
 REV: A1
 SH: 2
 OF: 2