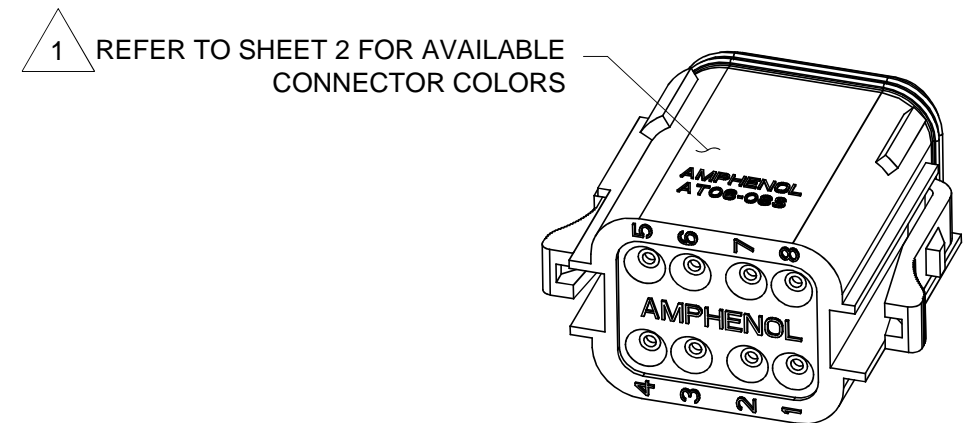
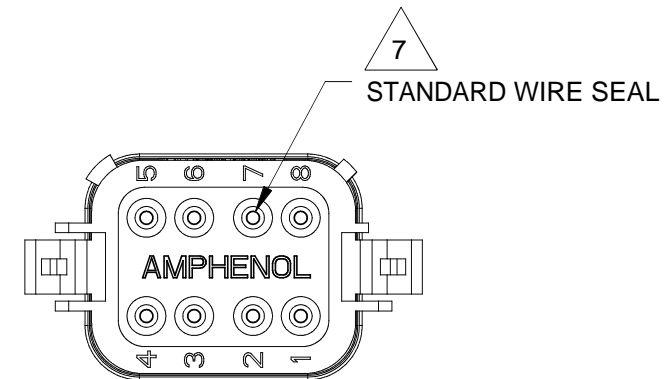
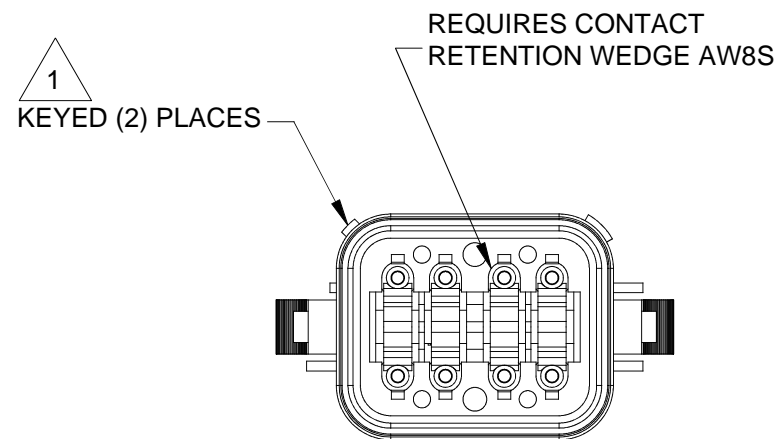
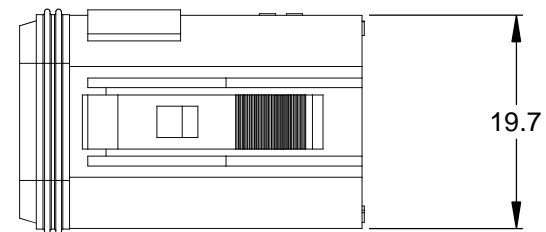
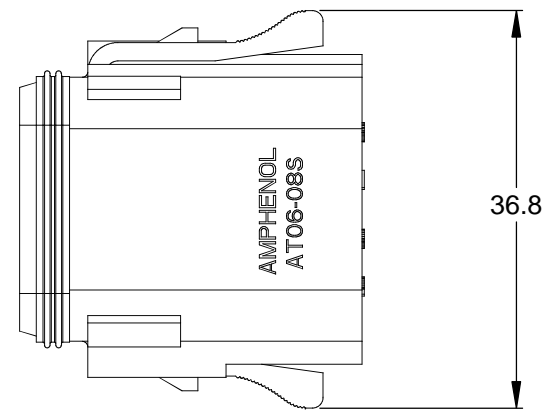


| REVISIONS |     |                        |         |       |      |
|-----------|-----|------------------------|---------|-------|------|
| REV       | ECO | DESCRIPTION            | DATE    | BY    | APPR |
| A3        | -   | RELEASE NEW DWG FORMAT | 27DEC13 | JARRY |      |



NOTES: UNLESS OTHERWISE SPECIFIED

1 SEE SHEET 2 FOR KEY ARRANGEMENTS AND COLORS.

2. MATERIAL:  
HOUSING: THERMOPLASTIC  
SEAL: SILICONE RUBBER

3. MODIFICATIONS: N/A

4. SPECIFICATIONS:  
4.1 CURRENT RATING: 13 AMPS  
4.2 OPERATING TEMPERATURE: -55°C TO +125°C  
4.3 DIELECTRIC WITHSTANDING VOLTAGE: LESS THAN 2 MILLIAMPS CURRENT LEAKAGE @ 1500 VOLTS AC.  
4.4 INSULATION RESISTANCE: 1000 MEGOHMS MIN @ 25°C.  
4.5 MOISTURE RESISTANCE: IP67 ( MATED CONDITION )  
4.6 MATING CYCLE DURABILITY: 100 CYCLES  
4.7 RoHS COMPLIANT

5. MATING PART: AT04-08PX\* RECEPTACLE  
( X = A,B,C,D KEYS; \* = MODIFICATIONS AND COLORS )

6. ALL DIMENSIONS ARE FOR REFERENCE USE ONLY.

7 CONTACT SIZE AND REAR SEAL WIRE RANGE:

| CONTACT SIZE | MIN. INSUL O.D.   | MAX. INSUL O.D.   | TYPICAL WIRE RANGE |
|--------------|-------------------|-------------------|--------------------|
| 16           | 2.24 mm (.088 in) | 3.68 mm (.145 in) | 14 - 20 AWG        |

TITLE: PLUG, 8 SOCKET, AT SERIES, KEYED

DWG NO: AT06-08SX-XXX

REV: A3

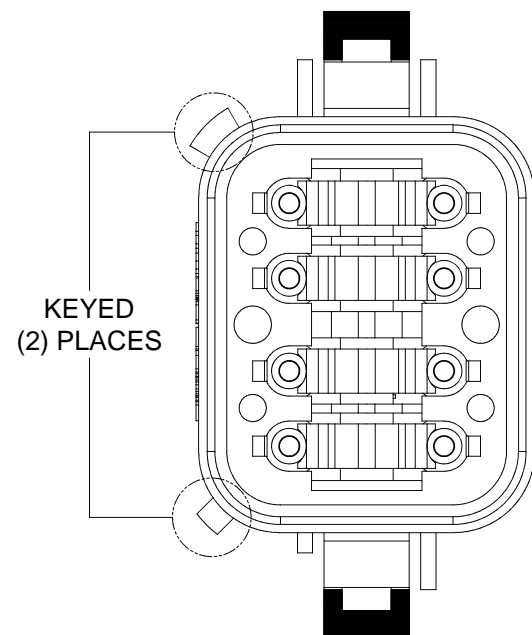
SH: 1

OF: 2

| QUANTITY  | SEE SHEET 2 PART NUMBER | DESCRIPTION  | ITEM                |
|---|-------------------------|--|---------------------|
| <b>MATERIALS LIST</b>   |                         |  |                     |
| UNLESS OTHERWISE SPECIFIED<br>1) All dimensions are in metric(mm).<br>2) Tolerances are as follows:<br>1 PL DEC ±0.30<br>2 PL DEC ±0.15<br>3 PL DEC ±0.08<br>Fractions ±1/64<br>Angles ±1°<br>3) Note reference = |                         | <p style="text-align: center;"><b>Amphenol</b></p> <p style="text-align: center;">Sine Systems - www.amphenol-sine.com<br/>44724 Morley Drive<br/>Clinton Township, MI 48036</p> <p style="text-align: center;"><b>PLUG, 8 SOCKET, AT SERIES, KEYED</b></p>          |                     |
| SIGNATURES<br>DRAWN: JARRY<br>CHECKED:<br>ENGINEER:<br>APPROVAL:  |                         |  |                     |
| MATERIAL SPECIFICATIONS:  |                         | 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>B C-</b>  | REVISION: <b>A3</b> |
|   |                         | SCALE: NONE  | SHEET 1 OF 2        |

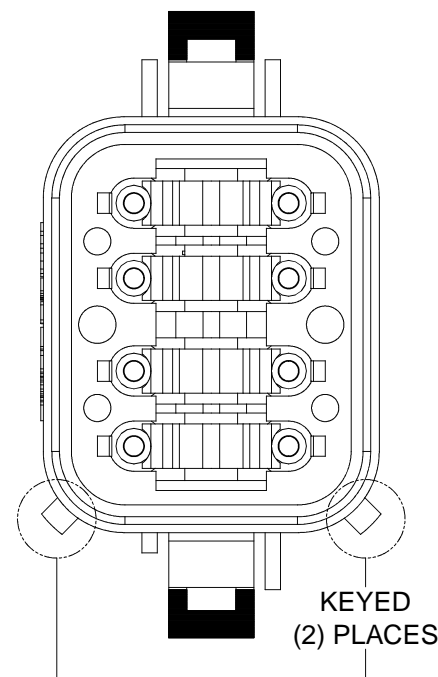
| REVISIONS |     |             |      |    |      |
|-----------|-----|-------------|------|----|------|
| REV       | ECO | DESCRIPTION | DATE | BY | APPR |

P/N AT06-08SA  
KEY-A CONFIGURATION  
STANDARD COLOR: GREY



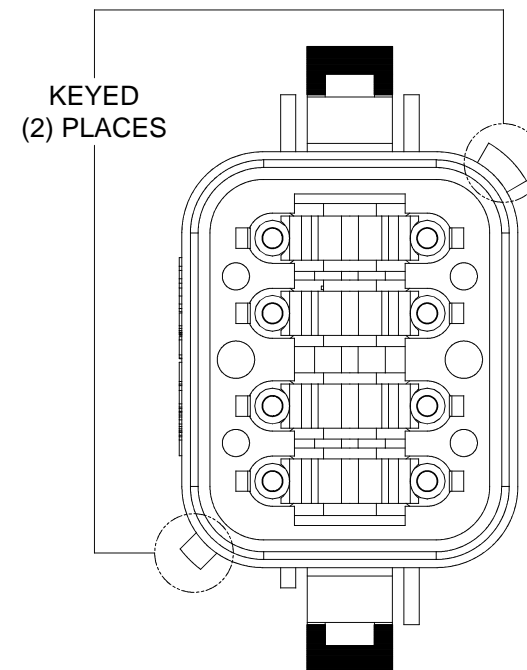
| KEY-A CONFIGURATION |               |
|---------------------|---------------|
| COLOR               | PART NUMBER   |
| * GREY              | AT06-08SA     |
| BLACK               | AT06-08SA-BLK |
| GREEN               | AT06-08SA-GRN |
| BROWN               | AT06-08SA-BRN |

P/N AT06-08SB  
KEY-B CONFIGURATION  
STANDARD COLOR: BLACK



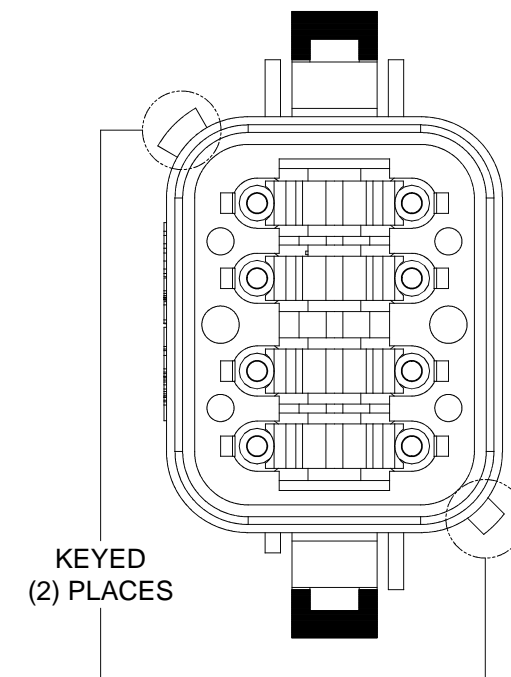
| KEY-B CONFIGURATION |               |
|---------------------|---------------|
| COLOR               | PART NUMBER   |
| GREY                | AT06-08SB-GRY |
| * BLACK             | AT06-08SB     |
| GREEN               | AT06-08SB-GRN |
| BROWN               | AT06-08SB-BRN |

P/N AT06-08SC  
KEY-C CONFIGURATION  
STANDARD COLOR: GREEN



| KEY-C CONFIGURATION |               |
|---------------------|---------------|
| COLOR               | PART NUMBER   |
| GREY                | AT06-08SC-GRY |
| BLACK               | AT06-08SC-BLK |
| * GREEN             | AT06-08SC     |
| BROWN               | AT06-08SC-BRN |

P/N AT06-08SD  
KEY-D CONFIGURATION  
STANDARD COLOR: BROWN



| KEY-D CONFIGURATION |               |
|---------------------|---------------|
| COLOR               | PART NUMBER   |
| GREY                | AT06-08SD-GRY |
| BLACK               | AT06-08SD-BLK |
| GREEN               | AT06-08SD-GRN |
| * BROWN             | AT06-08SD     |

NOTE:

AN ASTERISKS ( \* ) PLACED BEFORE THE COLOR DENOTES THE STANDARD MOLDED COLOR OF THE CONNECTORS SHOWN ABOVE.

OTHER COLORS SHOWN ARE AVAILABLE VIA SPECIAL ORDER.

TITLE: PLUG, 8 SOCKET, AT SERIES, KEDED  
DWG NO: AT06-08SX-XXX  
REV: A3  
SH: 2  
OF: 2

| QUANTITY   | PART NUMBER | DESCRIPTION  | ITEM         |            |         |              |         |          |               |           |  |           |  |           |  |  |  |
|--|-------------|--|--------------|------------|---------|--------------|---------|----------|---------------|-----------|--|-----------|--|-----------|--|--|--|
| <b>MATERIALS LIST</b>  |             |  |              |            |         |              |         |          |               |           |  |           |  |           |  |  |  |
| UNLESS OTHERWISE SPECIFIED<br>1) All dimensions are in metric(mm).<br>2) Tolerances are as follows:<br>1 PL DEC ±0.30<br>2 PL DEC ±0.15<br>3 PL DEC ±0.08<br>Fractions ±1/64<br>Angles ±1°<br>3) Note reference =  |             | <table border="1"> <tr> <th>SIGNATURES</th> <th>DATE</th> </tr> <tr> <td>DRAWN: JARRY</td> <td>27DEC13</td> </tr> <tr> <td>CHECKED:</td> <td></td> </tr> <tr> <td>ENGINEER:</td> <td></td> </tr> <tr> <td>APPROVAL:</td> <td></td> </tr> <tr> <td colspan="2">CUSTOMER:</td> </tr> <tr> <td colspan="2">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.</td> </tr> </table> |              | SIGNATURES | DATE    | DRAWN: JARRY | 27DEC13 | CHECKED: |               | ENGINEER: |  | APPROVAL: |  | 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. |  |
| SIGNATURES   | DATE        |  |              |            |         |              |         |          |               |           |  |           |  |           |  |  |  |
| DRAWN: JARRY   | 27DEC13     |  |              |            |         |              |         |          |               |           |  |           |  |           |  |  |  |
| CHECKED:   |             |  |              |            |         |              |         |          |               |           |  |           |  |           |  |  |  |
| ENGINEER:  |             |  |              |            |         |              |         |          |               |           |  |           |  |           |  |  |  |
| APPROVAL:  |             |  |              |            |         |              |         |          |               |           |  |           |  |           |  |  |  |
| 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. |             |  |              |            |         |              |         |          |               |           |  |           |  |           |  |  |  |
|  |             | <h1>Amphenol</h1> <p>Sine Systems - www.amphenol-sine.com<br/>44724 Morley Drive<br/>Clinton Township, MI 48036</p>  |              |            |         |              |         |          |               |           |  |           |  |           |  |  |  |
|  |             | <p>PLUG, 8 SOCKET, AT SERIES,<br/>KEYED</p>  |              |            |         |              |         |          |               |           |  |           |  |           |  |  |  |
|  |             | <table border="1"> <tr> <th>SIZE</th> <th>TYPE</th> <th>DWG NO.</th> <th>REVISION</th> </tr> <tr> <td>B</td> <td>C-</td> <td>AT06-08SX-XXX</td> <td>A3</td> </tr> </table>   | SIZE         | TYPE       | DWG NO. | REVISION     | B       | C-       | AT06-08SX-XXX | A3        |  |           |  |           |  |  |  |
| SIZE   | TYPE        | DWG NO.  | REVISION     |            |         |              |         |          |               |           |  |           |  |           |  |  |  |
| B  | C-          | AT06-08SX-XXX  | A3           |            |         |              |         |          |               |           |  |           |  |           |  |  |  |
| NEXT ASSY:   |             | SCALE: NONE  | SHEET 2 OF 2 |            |         |              |         |          |               |           |  |           |  |           |  |  |  |

单击下面可查看定价，库存，交付和生命周期等信息

[>>Amphenol\(安费诺\)](#)