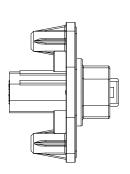
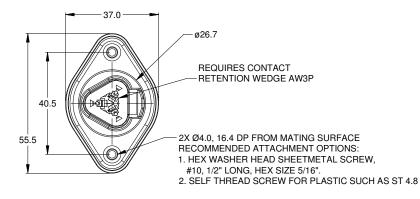


| REVISIONS |                 |         |         |     |      |  |  |  |
|-----------|-----------------|---------|---------|-----|------|--|--|--|
| REV       | ECO DESCRIPTION |         | DATE    | BY  | APPR |  |  |  |
| A1        | -               | RELEASE | 30APR15 | JAH | -    |  |  |  |

MOUNTING PLATE SIZE



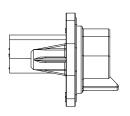






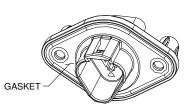
- MATERIAL: HOUSING: THERMOPLASTIC; COLOR: BLACK SEAL: SILICONE RUBBER
- 2. MODIFICATIONS: FLANGE, GASKET
- 3. SPECIFICATIONS:
  - 3.1 CURRENT RATING: 13 AMPS

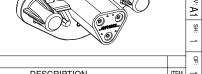
  - 3.2 OPERATING TEMPERATURE: -55°C TO +125°C 3.3 DIELECTRIC WITHSTANDING VOLTAGE: LESS THAN 2 MILLIAMPS CURRENT LEAKAGE @ 1500 VOLTS AC.
  - 3.4 INSULATION RESISTANCE: 1000 MEGOHMS MIN @ 25°C.
  - 3.5 MOISTURE RESISTANCE: IP67 (MATED CONDITION)
  - 3.6 MATING CYCLE DURABILITY: 100 CYCLES
  - 3.7 RoHS COMPLIANT
- 4. MATING PART: AT06-3S\* PLUG ( \* = MODIFICATIONS )
- 5. ALL DIMENSIONS ARE FOR REFERENCE USE ONLY.





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





RECEPTACLE, 3 PIN, AT SERIES, WIFLANGE, GASKET

AT04-3P-PM11

유

|                                     | AT04-          | 3P-PM11   |    |                               |                                      |           |         |             |        |   |  |
|-------------------------------------|----------------|---|----|-------------------------------|--------------------------------------|-----------|---------|-------------|--------|---|--|
|                                     | PART NUMBER    |   |    |                               | DESCRIPTION                          |           |         | ITEM        |        |   |  |
| QUANTITY                            |                | MATERIALS LIST  |    |                               |                                      |           |         | ŀ           |        |   |  |
| UNLESS OTHER  1) All dimensions :   | WISE SPECIFIED | SIGNATUR  | ES | DATE                          | Amphonol                             |           | ī       |             | 1      |   |  |
| 2) Tolerances are                   |                | DRAWN: J. HEAD  |    | 30APR15                       | <ul> <li>Amphenol</li> </ul>         |           |         | I           |        |   |  |
| 2 PL DEC ±0.15<br>3 PL DEC ±0.08    | Angles ±1"     | CHECKED:  |    |                               | Sine Systems - www.amphenol-sine.com |           |         |             | _      |   |  |
| 3) Note reference = X               |                | ENGINEER:   |    |                               | 44724 Morley Drive                   |           |         |             |        |   |  |
| MATERIAL SPECIFICA                  | TIONS:         | APPROVAL:   |    |                               | Clinton Township, MI 48036           |           |         |             |        | 1 |  |
| PROCESS SPECIFICATIONS:  NEXT ASSY: |                | CUSTOMER:   |    | RECEPTACLE, 3 PIN, AT SERIES, |                                      |           |         |             |        |   |  |
|                                     |                | SHOWN HEREON ARE THE PROPERTY OF<br>THE AMPHENOL CORPORATION. NO RIGHTS<br>OF REPRODUCTION ARE IMPLIED. ALL<br>DIMENSIONS ARE SUBJECT TO NORMAL |    | W/FLANGE, GASKET              |                                      |           |         |             |        |   |  |
|                                     |                |   |    | B                             | C-                                   | AT04-3P-F | PM11    | <b>F</b> EY | VISION |   |  |
|                                     |                |   |    | SCALE: N                      | ONE                                  |           | SHEET 1 | OF          | 1      | 1 |  |