NOTES: UNLESS OTHERWISE SPECIFIED

1. MATERIAL:
   HOUSING: THERMOPLASTIC
   SEAL: SILICONE RUBBER

2. MODIFICATIONS: FLANGE, END CAP

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: AT06-4S* PLUG.
   (" * MODIFICATIONS AND COLORS )

5. ALL DIMENSIONS ARE FOR REFERENCE USE ONLY.

CONTACT SIZE AND REAR SEAL WIRE RANGE:

<table>
<thead>
<tr>
<th>CONTACT SIZE</th>
<th>MIN. INSUL O.D.</th>
<th>MAX. INSUL O.D.</th>
<th>TYPICAL WIRE RANGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>16</td>
<td>2.24 mm (.088 in)</td>
<td>3.68 mm (.145 in)</td>
<td>14 - 18 AWG</td>
</tr>
</tbody>
</table>
FOR REFERENCE ONLY

FRONT MOUNT

REAR MOUNT

RECOMMENDED CUTOUT
FRONT AND REAR MOUNT

30.35±0.07
22.1±0.12
20.98±0.12
4X Ø4.29±0.07
4X R6.35±0.12
4X Ø4.29±0.07