### Dimensions

<table>
<thead>
<tr>
<th>Item</th>
<th>Name</th>
<th>Description</th>
<th>QTY</th>
<th>UNIT</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>IEC Plug</td>
<td>Vehicle, 3P, 20A, PA, Black, with Black Rubber Cap</td>
<td>1</td>
<td>EA</td>
</tr>
<tr>
<td>2</td>
<td>Cable</td>
<td>Comply with EN50620 and IEC62893-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>Housing</td>
<td>HOUSING: VH3.96-2Y</td>
<td>1</td>
<td>EA</td>
</tr>
<tr>
<td>4</td>
<td>Control Pilot to Housing</td>
<td>CP</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Notes:

1. Cable assembly data:
   - Rated Voltage: 480VAC (L1 & L2 & L3 & N & PE), 30VDC (PP & CP);
   - Rated Current: 20A MAX (L1 & L2 & L3 & N), 2A MAX (PP & CP);
   - Insulation Resistance: 100MΩ Min (DC500V);

2. Withstand Voltage: 2000V/AC r.m.s;
3. IP-Class: IP54 (Mated)
4. Comply With RoHS

- Ambient Temperature: -30°C ~ +50°C
- Durability: ≥ 10000 cycles

2. IEC Plug reference: C-HVCOIMAR6PS702L0000ABB
4. Cable, Comply with EN60620 and IEC62893-3

### QR CODE LABEL

- WHITE LABEL: 30*130
- EB: 4507385527 & 7770100210501 & P08B000890 & 20210323 & 3814330001 & Made by Amphenol PCD

### QR CODE TAG

- ORIGINAL FORMAT R&D

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**Amphenol PCD Shenzhen**

**IEC Plug 20A**

**3-PHASE FOR VEHICLE**

**HVCIMAR6PS702L5400ABB**

**Amphenol PCD Shenzhen**

**Date: 2020.03.23**

**Engr.:**

**Check:**

**Rev.:** 5

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**Printed by Amphenol PCD**

**Print Date:** 2020.03.23

**Production order number:** Serial number (ex: 0001)