Magnetic Pick up Coil

High Temp, Connector Type, 11/16 – 24

<table>
<thead>
<tr>
<th>A</th>
<th>L</th>
<th>CONNECTOR</th>
<th>GAUSS</th>
<th>PRODUCT CODE</th>
<th>P/N</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.3</td>
<td>3.5</td>
<td>MG</td>
<td>900</td>
<td>M-MG K11/16-24x1.3/3.5&quot; 8HT</td>
<td>0024-20</td>
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<tr>
<td>1.1</td>
<td>2.8</td>
<td>MG</td>
<td>350</td>
<td>M-MG K11/16-24x1.1/2.8&quot; 8HT</td>
<td>0024-20-350G</td>
</tr>
<tr>
<td>1.3</td>
<td>3.5</td>
<td>B4</td>
<td>150</td>
<td>M-MG K11/16-24x1.1/2.8&quot; 8HT</td>
<td>0024-20-150G</td>
</tr>
<tr>
<td></td>
<td></td>
<td>B4</td>
<td>150</td>
<td>M-RTD-B4 K11/16-24x1.3/3.5&quot; 6HT</td>
<td>0024-31RTD-150G</td>
</tr>
</tbody>
</table>

CONSTRUCTION:
- HOUSING: 303 SS
- ENCAPSULATION: SOLID CERAMIC
- CONNECTOR: MG (2 PIN) MS3102-10SL-4P WITH GOLD PLATED CONTACTS
  B4 (4 PIN) MS3113-H8A-4P WITH GOLD PLATED CONTACTS

TEMPERATURE RANGE:
- 8HT: -450° to 850° F (-270° to 454° C)
  -330° to 850° F (-200° to 454° C) w/RTD
- 6HT: -450° to 600° F (-270° to 315° C) (B4 CONNECTOR)
  -330° to 600° F (-200° to 315° C) (B4 CONNECTOR) w/RTD

TEMP PROBE:
- RTD100, 100 ± 0.1 Ohm @ 0°C
- ACCURACY: ±0.3°C OR 0.6% Temp. Coef.: 0.00385 Ohm/Ohm/°C

SIGNAL OUTPUT:
- SINEWAVE: MIN: 10mVPP MAX: 10VPP
- HIGH SHOCK AND VIBRATION RESISTANCE
  (IMACT: 25Gs MIN., VIBRATION: 2Gs AT 2000 Hz MIN.)

EN 50081-1
EN 50082-1

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