MI Cable Thermocouple Assemblies

Style MTA6 Connection Head with 1/2” NPT Hex Nipple (Stock)

Ordering a Stock MTA6 Thermocouple
(Thermocouples not available from stock can be custom manufactured—see page 14-23)

TEMPCO stocks MTA6 style Thermocouples in type J and K in the standard lengths listed in the following two tables. These thermocouples have a 1/2" NPT SS process connection with a standard die cast aluminum head (Type A).

Order a stock unit from the tables after completing the ordering code with the Junction Type Code from Box 4 below.

Stock Type J — 316 SS Sheath

<table>
<thead>
<tr>
<th>Diameter</th>
<th>6”</th>
<th>“L” Dimension</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.125”</td>
<td>ST6JF00</td>
<td>ST6JF12</td>
</tr>
<tr>
<td>0.188”</td>
<td>ST6JG00</td>
<td>ST6JG12</td>
</tr>
<tr>
<td>0.250”</td>
<td>ST6JH00</td>
<td>ST6JH12</td>
</tr>
</tbody>
</table>

Stock Type K — Alloy 600 Sheath

<table>
<thead>
<tr>
<th>Diameter</th>
<th>6”</th>
<th>“L” Dimension</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.125”</td>
<td>ST6KF00</td>
<td>ST6KF12</td>
</tr>
<tr>
<td>0.188”</td>
<td>ST6KG00</td>
<td>ST6KG12</td>
</tr>
<tr>
<td>0.250”</td>
<td>ST6KH00</td>
<td>ST6KH12</td>
</tr>
</tbody>
</table>

Stock Modification
Above stocked items can be cut to desired length and junctioned for fast delivery. For lengths other than listed in table above, complete the Code Number below.

Ordering Code: ST6

Calibration: Box 1
ANSI Standard Tolerances: J K

Diameter: Box 2
F = .125”
G = .188”
H = .250”

“L” Dimension: Box 3
06”, 12”, 18”, 24” Stock Lengths
For other lengths specify in inches.

Junction: Box 4
G = Grounded
U = Ungrounded
E = Exposed

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov.