MATERIAL SPECIFICATIONS:
- SLEEVE & PLUNGER MATERIAL: Copper Alloy
- SPRING MATERIAL: Beryllium Copper
- SLEEVE & PLUNGER FINISH: 0,51 μm Gold over Nickel
- SPRING FINISH: 0,25 μm Gold over Nickel
- DIMENSION IN INCHES:
  - LENGTHS: ±0,15
  - DIAMETERS: ±0,05
  - ANGLES: ± 2°

SPRING LOADED CONNECTORS
Discrete Spring-Loaded Contacts

ORDER CODE: 09XX - X - 15 - 20 - 7X - 14 - 11 - 0
Spring Number

MECHANICAL & ELECTRICAL SPECIFICATIONS:
- DURABILITY: 1,000,000 cycles
- CURRENT RATING: 2A continuous, 3A peak
- CONTACT RESISTANCE: 20 mΩ max.
- FORCE @ Mid. Stroke: Initial Force (Pre-load)

<table>
<thead>
<tr>
<th>SPRING NUMBER</th>
<th>Mid. STROKE</th>
<th>Max. STROKE</th>
<th>FORCE @ Mid. Stroke</th>
<th>Initial Force</th>
</tr>
</thead>
<tbody>
<tr>
<td>71</td>
<td>0,7</td>
<td>1,4</td>
<td>50 g</td>
<td>15 g</td>
</tr>
<tr>
<td>75</td>
<td>0,7</td>
<td>1,4</td>
<td>60 g</td>
<td>25 g</td>
</tr>
</tbody>
</table>

Springs are not Interchangeable

RoHS 2002/95/EC