Automotive Cable

FL6Y2G

Application:
This FEP insulated multi-cores cable is used for automobiles.

Construction:
- FEP insulation
- Soft-annealed copper conductor
- Silicone rubber, cross-linked sheath

Conductor:
Cu-ETP1 or bare according to DIN EN 13602

Insulation:
Fluorinated ethylene propylene (FEP) insulation

Sheath:
Silicone rubber, cross-linked according to ISO 14572 class F

Standard:
ISO 6722 Class F

Technical Parameters:
Operating temperature: –40°C to +210°C

<table>
<thead>
<tr>
<th>Nominal cross-section</th>
<th>Conductor</th>
<th>Insulation</th>
<th>Cable</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>No. and Dia. of Wires</td>
<td>Diameter max.</td>
<td>Electrical resistance at 20°C max.</td>
</tr>
<tr>
<td>mm²</td>
<td>No./mm (mm)</td>
<td>mΩ/m (mm)</td>
<td>(mm)</td>
</tr>
<tr>
<td>2x0.35</td>
<td>12/0.21</td>
<td>0.8</td>
<td>52</td>
</tr>
<tr>
<td>2x0.25</td>
<td>24/0.16</td>
<td>0.7</td>
<td>86.5</td>
</tr>
</tbody>
</table>

Note: Other configurations, sizes, colors and length not specified herein are available upon request.