### Component Details:
- Insulated Core Diameter: 1.4 mm

### Physical Details:
- Overall Diameter: 11.8 mm
- Layered Size of Cable: 8.8 mm
- R.T. Pu Sheath: 1.5 mm
- Weight of Cable in Air: 132 kg/km
- Weight of Cable in Water: 19 kg/km
- Minimum Bend Radius (Static): 94 mm
- Minimum Bend Radius (Dynamic): 141 mm

### Electrical Characteristics:
- Working Voltage: 250 Volts
- Maximum Conductor Resistance: 60.0 ohms/km
- Insulation Resistance Core to Core: >500 M/ohms/km
- Insulation Resistance Core to Shield: >500 M/ohms/km
- Insulation Resistance Shield to Shield: >10 M/ohms/km

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#### Cable Construction

<table>
<thead>
<tr>
<th>ITEM</th>
<th>DESCRIPTION</th>
<th>QTY</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>0.346sqmm Twisted Foil Screened Pair (19c0.15, More Insul. Aluminium / Foil Tapes)</td>
<td>6</td>
</tr>
<tr>
<td>B</td>
<td>Central filler</td>
<td>1</td>
</tr>
<tr>
<td>C</td>
<td>Polyurethane Sheath (6.1 x 1.5mm)</td>
<td>1</td>
</tr>
</tbody>
</table>

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**FLEXIBLE SOLUTIONS FOR HARSH ENVIRONMENTS**

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