EPIC® SIGNAL R 3.0 D PG16

Circular connectors with solder termination, 21-pin and 26-pin highest contact density at small space requirements
Connector in solder version for easy maintenance

- Corrosion-resistant
- Industrial machinery and plant engineering
- Mechanical resistance
- Space requirement

Info
Compact and reliable connector for multicore signal cables

Application range
Machine and equipment manufacturing
Measurement and control technology

Technical Data
Rated voltage (V): 24V AC / 60VDC
Rated impulse voltage: 1.5 kV
Rated current (A): 7.5 A
Contact resistance: < 3 mOhm
Contacts: Copper alloy, gold-plated
Number of contacts: 21-pin / 26-pin
Termination methods: Solder termination: up to 1.0 mm²
Material: Housing: nickel-plated copper alloy
Insert: thermoplastic
Sealing: neoprene
Protection rating: IP 67 (maximum, dependant on cable gland used)
Cycle of mechanical operation: 500
Temperature range: -40°C to +100°C, short-term up to +125°C

Note
The housing is available with male or female inserts. The contact
Photographs are not to scale and do not represent detailed images of the respective products.
<table>
<thead>
<tr>
<th>Part number</th>
<th>Article</th>
<th>Version</th>
<th>Contacts</th>
<th>Pin configuration</th>
<th>Coding</th>
<th>Cable clamping range</th>
<th>Pieces / PU</th>
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</thead>
<tbody>
<tr>
<td>00009045</td>
<td>SIGNAL R 3.0 D</td>
<td>male</td>
<td>1 - 21</td>
<td>E-Part</td>
<td>N</td>
<td>6,5 - 16</td>
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<td>1 - 26</td>
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<td>1 - 21</td>
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