EPIC® SIGNAL R 3.0 D PG16

Circular connectors with solder termination, 21-pin and 26-pin

EPIC® R3.0 cable connector signal for 26 contacts

Info
Compact and reliable connector for multicore signal cables

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

Benefits
highest contact density at small space requirements
Connector in solder version for easy maintenance

Application range
Machine and equipment manufacturing
Measurement and control technology
EPIC® SIGNAL R 3.0 D PG16

Technical Data
Classification: ETIM 5.0 Class-ID: EC002635
ETIM 5.0 Class-Description: Circular connector (industrial connector)

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. Prices are net prices without VAT and surcharges. Sale to business customers only.

Last Update (26.04.2018)
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Product Management www.lappkabel.de
You can find the current technical data in the corresponding data sheet.
PN 0456 / 02_03.16
<table>
<thead>
<tr>
<th>Article number</th>
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<th>Version</th>
<th>Contacts</th>
<th>Pin configuration</th>
<th>Coding</th>
<th>Cable clamping range</th>
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<td>E-Part</td>
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