

## 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 mm <sup>2</sup>
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.

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Article number	Article	Version	Contacts	Pin configuration	Coding	Cable clamping range
R 3.0 D PG16						
00009045	SIGNAL R 3.0 D	male	1 - 21	E-Part	N	6.5 - 16
00008899	SIGNAL R 3.0 D	male	1 - 26	E-Part	N	6.5 - 16
00008749	SIGNAL R 3.0 D	female	1 - 21	P-Part	N	6.5 - 16
00008829	SIGNAL R 3.0 D	female	1 - 26	P-Part	N	6.5 - 16

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Product Management [www.lappkabel.de](http://www.lappkabel.de)You can find the current technical data in the corresponding data sheet.  
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