

# **EPIC® SIGNAL R 3.0 A**

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

EPIC® R3.0 panel base signal for 26 contacts

### Info

Compact and reliable connector for multicore signal cables Made in Germany





Mechanical and plant engineering



Corrosion-resistant



Mechanical resistance



Space requirement

## **Benefits**

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

# **Application range**

Machine and equipment manufacturing Measurement and control technology

### **Technical Data**

Classification ETIM 5: ETIM 5.0 Class-ID: EC002635

ETIM 5.0 Class-Description: Circular connector (industrial

connector)

Classification ETIM 6: ETIM 6.0 Class-ID: EC002635

ETIM 6.0 Class-Description: Circular connector (industrial

connector)

Rated voltage (V): 24V AC / 60VDC

Rated impulse voltage: 1.5 kV

Last Update (21.12.2020)
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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





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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**

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Article number	Article	Version	Contacts	Pin configuration	Coding	Fastening type	Pieces / PU
R 3.0 A							
00008747	SIGNAL R 3.0 A	male	1 - 21	E-Part	N	Ø 3.2 mm (4x)	5
00008825	SIGNAL R 3.0 A	male	1 - 26	E-Part	N	Ø 3.2 mm (4x)	5
00008867	SIGNAL R 3.0 A	female	1 - 21	P-Part	N	Ø 3.2 mm (4x)	5
00008746	SIGNAL R 3.0 A	female	1 - 26	P-Part	N	Ø 3.2 mm (4x)	5