

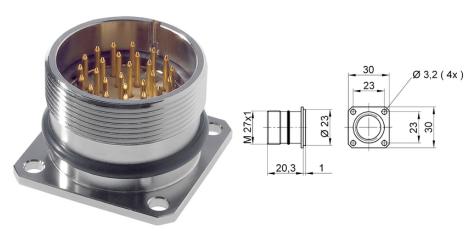
# **EPIC® SIGNAL R 3.0 A**

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 (24.04.2024)

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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





## **EPIC® SIGNAL R 3.0 A**

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

Photographs and graphics 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.



# **EPIC® SIGNAL R 3.0 A**

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