Description

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

General Characteristics

Series: ZYLIN R 3.0
Version: Male/Female
Contacts: (Male/Female 1-21) (Male/Female 1-26)
Pin configuration: Male E-part / Female P-part
Coding: N
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
Cable clamping range: 6,5-16
Protection: 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

Materials and Surfaces

Housing: Nickel plated copper alloy
Insert: Thermoplastic
Sealing: Neoprene

Technical Drawings
Corrosion-resistant

Industrial machinery and plant engineering

Mechanical resistance

Space requirement

Application range
Machine and equipment manufacturing
Measurement and control technology

Remark
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.