

HC-28S1N12R3DU - Cable connector



1614716

<https://www.phoenixcontact.com/us/products/1614716>

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The figure shows the 26-pos.
product version

Cable connector, application: Signal, straight, Screw locking mechanism, M27, contact connection type: Socket, number of positions: 28, connection method: Solder connection, series: HC

Commercial data

| | |
|--------------------------------------|--------------------------------|
| Item number | 1614716 |
| Packing unit | 10 pc |
| Minimum order quantity | 1 pc |
| Note | Made to order (non-returnable) |
| Product key | ABRAJA |
| GTIN | 4046356405362 |
| Weight per piece (including packing) | 111.38 g |
| Weight per piece (excluding packing) | 111.38 g |
| Country of origin | DE |

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Technical data

Product properties

| | |
|------------------------------|---------------------------------|
| Product type | Circular connector (cable-side) |
| Series | HC |
| Application | Signal |
| Number of positions | 28 |
| Type of the screw connection | Pg13.5 |
| Coding | N |
| Thread type | M27 |

Connection data

Conductor connection

| | |
|-------------------|-------------------|
| Connection method | Solder connection |
|-------------------|-------------------|

Electrical properties

Contact

| | |
|-----------------------|--------|
| Contact diameter | 1 mm |
| Nominal current I_N | 8 A |
| Nominal voltage U_N | 150 V |
| Overvoltage category | II |
| Degree of pollution | 3 |
| Rated surge voltage | 1.5 kV |

Mechanical properties

Mechanical data

| | |
|------------------------------|--------|
| Type of the screw connection | Pg13.5 |
|------------------------------|--------|

Connector

| | |
|-----------------------|----------|
| Type | straight |
| Direction of rotation | Standard |

Environmental and real-life conditions

Ambient conditions

| | |
|----------------------|------|
| Degree of protection | IP67 |
|----------------------|------|

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Phoenix Contact USA
586 Fulling Mill Road
Middletown, PA 17057, United States
(+717) 944-1300
info@phoenixcon.com