



HIRSCHMANN

A BELDEN BRAND

Product information N6R EF

Industrial Connecting Solutions: Circular Connectors: MIL, DIN, Universal Connectors: DIN 43651 Connectors (NR series): Straight cable socket: N6R EF

<https://catalog.beldensolutions.com:443/link/57078-24228-256281-256284-24367-24368-36225/en/conf/uistate>

Name	N6R EF
	Straight cable socket, strain relief by means of a clamping cage
Delivery informations	
Availability	available
Product description	
Description	Straight cable socket, strain relief by means of a clamping cage
Type	N6R EF
Order No.	931 720-001
Type of contact	female
Number of contacts	6 + PE
Cable gland	PG 11
Cable diameter	7 mm to 9 mm
Conductor size	max. 1.5 mm ²
Standard	DIN 43651
Housing Color	grey
Technical data	
Pin dimensions	1.6 mm
Rated voltage	AC/DC 250 V
Rated current	10 A
Contact resistance	<= 5 mOhm
Type of termination	crimp
Suitable cables	0.5 mm ² to 1.5 mm ²
Material	
Contact surface material	Ag
Contact bearer material	PET
Housing material	PET
Environmental conditions	
Protection class (IEC 60529)	IP 65
Temperature range	-40 °C to +90 °C
Packing unit	
Packaging unit	10 pieces
Scope of delivery and accessories	
Scope of delivery	1 cable sockets, not assembled, in polythene bag, with assembly instructions
Accessories to order separately	can be plugged into N6R AM, N6R AM..., N6R BM..., N6R DM coding NC6, order no. 831 002-011 contacts: RBC 162



HIRSCHMANN

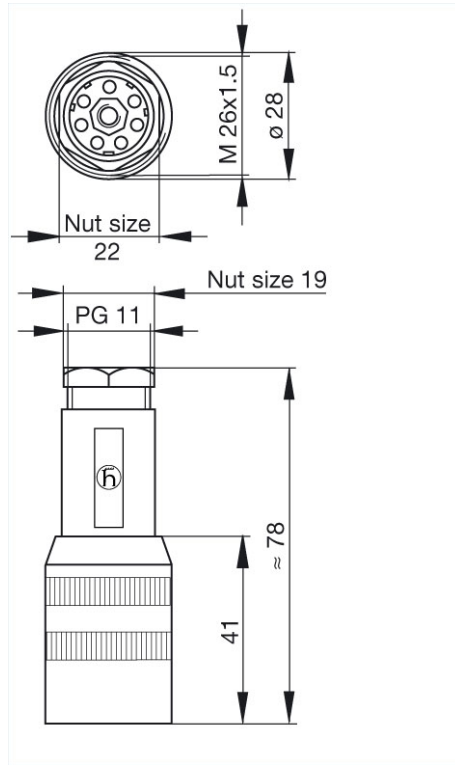
A Belden Brand

Industrial Connecting Solutions: Circular Connectors: MIL, DIN, Universal Connectors: DIN 43651 Connectors (NR series): Straight cable socket: N6R EF

<https://catalog.beldensolutions.com:443/link/57078-24228-256281-256284-24367-24368-36225/en/conf/ui/state>

Picture

Drawing



Belden Deutschland GmbH

Im Gewerbepark 2
58579 Schalksmühle
Germany
Phone: +49 7127/14-1806
E-Mail: icos-sales@belden.com

The information published in the websites has been compiled as carefully as possible. It is subject to alteration without notice in technical as well as in price-related/commercial respect. The complete information and data were available on user documentation. Mandatory information can only be obtained by a concrete query.