

**IE-PS-V04P-RJ45-TH****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com



PushPull plug-in connector set according to IEC  
61076-3-106 ver.4 (IEC24702), plastic with RJ45 insert

**General ordering data**

Version	RJ45 crimp plug, Version 4, Cat.6 <sub>A</sub> / Class E <sub>A</sub> (ISO/IEC 11801 2010)
Order No.	<a href="#">1963180000</a>
Type	IE-PS-V04P-RJ45-TH
GTIN (EAN)	4032248653973
Qty.	10 pc(s).

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Catalogue status 12.03.2021 / We reserve the right to make technical changes.

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## Technical data

## Dimensions and weights

Net weight 27.9 g

## Temperatures

Operating temperature -40 °C...70 °C

## Environmental Product Compliance

REACH SVHC Lead 7439-92-1

## General data

Connection 1	RJ45	Connection 2	Crimp
Description of article	Version 4	Housing main material	PA UL 94 V0
Insulation cross-section, min.	0.85 mm	Insulation cross-section, max.	1.05 mm
Category	Cat.6 <sub>A</sub> / Class E <sub>A</sub> (ISO/IEC 11801 2010)	Contact surface	Gold over nickel
Connection diameter, solid	0.36...0.51 mm	Wire connection diameter, solid, min.	0.36 mm
Conductor connection cross-section, solid (AWG)	AWG 26/1...AWG 24/1	Wire connection diameter, solid, max.	0.51 mm
Connection diameter, flexible	0.46...0.61 mm	Wire cross-section, solid, min. (AWG)	AWG 26/1
Wire cross-section, solid, max. (AWG)	AWG 24/1	Conductor connection cross-section, flexible (AWG)	AWG 27/7...AWG 24/7
Wire connection diameter, flexible, min.	0.46 mm	Wire connection diameter, flexible, max.	0.61 mm
Wire cross-section, finely stranded, min. (AWG)	AWG 27/7	Wire cross-section, finely stranded, max. (AWG)	AWG 24/7
MICE classification M	M <sub>3</sub>	MICE classification I	I <sub>3</sub>
MICE classification C	C <sub>1</sub>	MICE classification E	E <sub>3</sub>
Sheath diameter, min.	5 mm	Sheath diameter, max.	10 mm
Shielding	360° all-round enclosure	Protection degree	IP67
Plugging cycles	750		

## General standards

Certificate no. (cULus)	E316369	Connector standard	IEC 61076-3-106 Var. 4, IEC 60603-7-51
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## Classifications

ETIM 6.0	EC001121	ETIM 7.0	EC001121
ECLASS 9.0	27-44-03-90	ECLASS 9.1	27-44-03-90
ECLASS 10.0	27-44-03-90	ECLASS 11.0	27-44-03-90

## Approvals

Approvals



ROHS	Conform
UL File Number Search	E316369

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2

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Approval/Certificate/Document of Conformity	<a href="#">GOST Approval</a> <a href="#">ISO/IEC EN and TIA/EIA Screened Class EA Category 6A, 4 connector channel</a> <a href="#">DUXR.E316369</a>
Engineering Data	<a href="#">STEP</a>
Engineering Data	<a href="#">WSCAD</a>
User Documentation	<a href="#">MAN IE GUIDE DE</a> <a href="#">MAN IE GUIDE EN</a> <a href="#">Manual</a>

**Data sheet**

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**Drawings**

**Dimensioned drawing**

