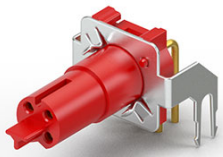
ZS7002-1004 | EtherCAT P contact carrier, turned 180°, IP67, for ZS7002-0005 and ZS7002-0006

M8, EtherCAT P contact carrier, angled, female, 4-pin, P-coded

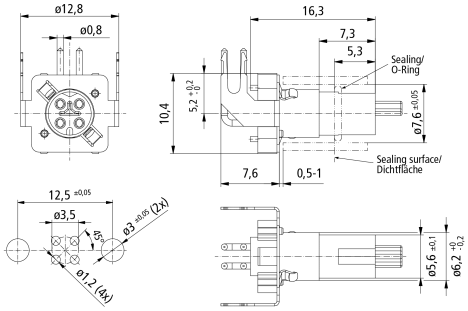


Electrical data	
Rated voltage	24 V DC (according to IEC 61076-2-104)
Rated current	3 A at 40°C (according to IEC 61076-2-104)
Shielding	no
Insulation resistance	≥ 100 MΩ (according to IEC 60512)
Mechanical data	
Installation size	M8
Connector type	EtherCAT P contact carrier
Configuration	angled
Contact type	female
Number of positions (face)	4-pin
Coding	P-coded
Wire termination	solder connection
Mating cycles	≥ 100
Weight per piece	0.002 kg (0.0044 lb)
Seal	NBR
Contact carrier color	red

Contact carrier material	PA 6 GF, UL 94 V-0
Contact plating	Ni, Au gal.
Contact material	CuZn

Environmental data	
UV resistance	yes
RoHS compliant	yes
Ambient temperature (operation)	-40...+85°C, -40...+185°F
Protection rating	IP65/67 in screwed condition (according to IEC 60529)
Pollution level	3/2 (according to IEC 60664-1)

Dimensions



A1	34.50 mm

Notes

- Illustrations similar

Ordering information	
ZS7002-1004	M8 contact carrier, angled, turned 180°, print contact, P-coded for ZS7002-0005 and ZS7002-0006, packaging unit = 25 pieces

Products marked with a crossed-out wheeled bin shall not be discarded with the normal waste stream. The device is considered as waste electrical and electronic equipment. The national regulations for the disposal of waste electrical and electronic equipment must be observed.

Beckhoff®, TwinCAT®, TwinCAT/BSD®, TC/BSD®, EtherCAT®, EtherCAT G®, EtherCAT G10®, EtherCAT P®, Safety over EtherCAT®, TwinSAFE®, XFC®, XTS® and XPlanar® are registered trademarks of and licensed by Beckhoff Automation GmbH. Other designations used in this publication may be trademarks whose use by third parties for their own purposes could violate the rights of the owners.

© Beckhoff Automation GmbH & Co. KG 08/2024

The information provided in this brochure contains merely general descriptions or characteristics of performance which in case of actual application do not always apply as described or which may change as a result of further development of the products. An obligation to provide the respective characteristics shall only exist if expressively agreed in the terms of contract.