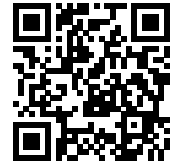
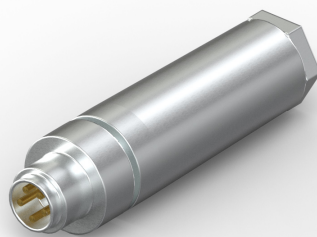


# ZS2000-1314 | M8, plug field assembly, motor/sensor, IP67



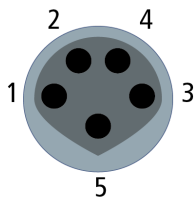
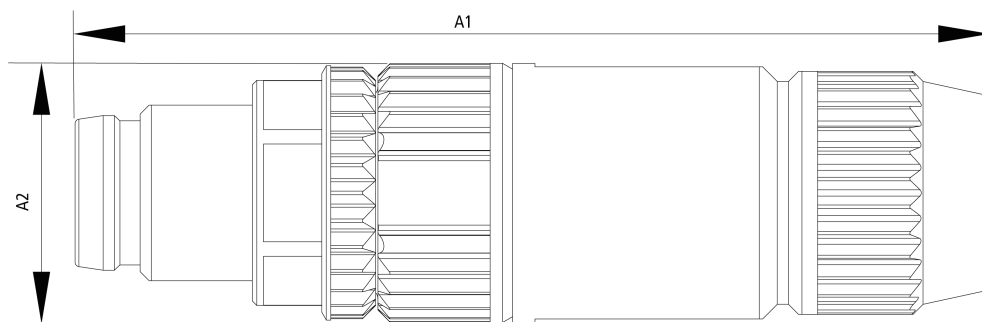
M8, plug, straight, male, 5-pin, B-coded



Electrical data	
Rated voltage	30 V
Rated current	3 A (AWG24...AWG22, 0.25 mm <sup>2</sup> ...0.34 mm <sup>2</sup> )
Rated impulse voltage	0.8 kV
Contact resistance	< 10 mΩ
Mechanical data	
Installation size	M8
Connector type	plug
Configuration	straight
Contact type	male
Number of positions (face)	5-pin
Coding	B-coded
Wire termination	solder connection
Recommended torque, nut	0.4 Nm
Mating cycles	≥ 500
Way of locking	screw
Body color	metal

Body material	Brass nickel plated
O-ring	Viton
Contact carrier color	black
Contact material	CuZn, Ni b/Au
Max. wire cross-section	AWG28 ... AWG22 (0.08 mm <sup>2</sup> ... 0.34 mm <sup>2</sup> )
Max. cable outer diameter	3.0...3.5 mm
<b>Environmental data</b>	
RoHS compliant	yes
Ambient temperature (operation)	-25...+80 °C, -13...+176 °F
Protection rating	IP67 in screwed condition (according to IEC 60529)

## Dimensions



A1	44.0 mm
A2	Ø 12.0 mm

## Notes

- Illustrations similar

### Ordering information

ZS2000-1314 plug field assembly, motor, IP67, M8, straight, male, 5-pin, B-coded

### Accessories

ZB8800 torque wrench for M8 cables with knurl, incl. ratchet

ZB8800-0002

torque wrench key for M8 (for field assembly) for ZB8800

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