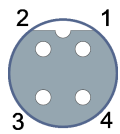
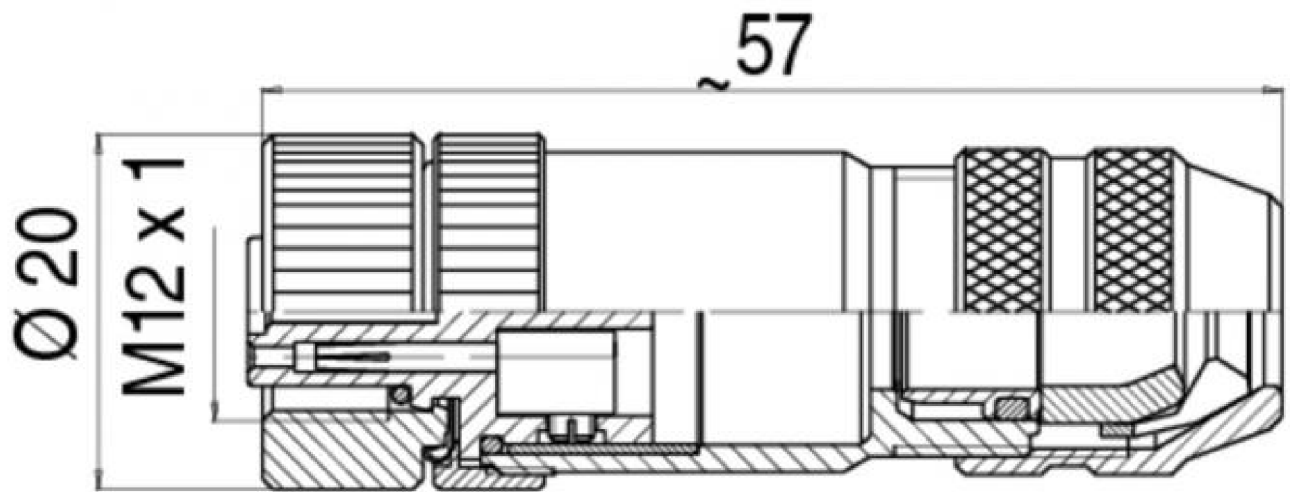




ZS1000-0620 | Socket field assembly for PROFIBUS, Modbus, RS485, shielded

M12, socket, straight, female, 5-pin, B-coded

Electrical data	
Rated voltage	60 V
Rated current	4 A
Rated impulse voltage	1.5 kV
Shielding	yes
Contact resistance	< 3 mΩ
Insulation group	III
Mechanical data	
Installation size	M12
Connector type	socket
Configuration	straight
Contact type	female
Number of positions (face)	5-pin
Coding	B-coded
Wire termination	screw connection
Recommended torque, nut	0.6 Nm
Mating cycles	≥ 100
Way of locking	screw
Contact plating	Au
Contact material	CuZn
Max. wire cross section	0.75 mm ² (AWG18)
Max. cable outer diameter	6.0 - 8.0 mm
Environmental data	
Ambient temperature (operation)	-40...+85 °C, -40...+185 °F
Protection class	IP 65/67 in screwed condition (according to IEC 60529)
Pollution level	3
Approvals	UL
Overvoltage category	2



A1	57.00 mm
A2	Ø 20.00 mm

Notes

- Illustrations similar

Ordering information	
ZS1000-0620	socket, field assembly, for PROFIBUS, Modbus, RS485, IP 67, M12, straight, female, 5-pin, B-coded, shielded

Accessories	
ZB8801-0000	torque wrench for hexagonal plugs, adjustable
ZB8801-0003	torque cable key, M12F/wrench size 18, for ZB8801-0000

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