

C9900-Z431 | Power and signal connector, field assembly, IP67



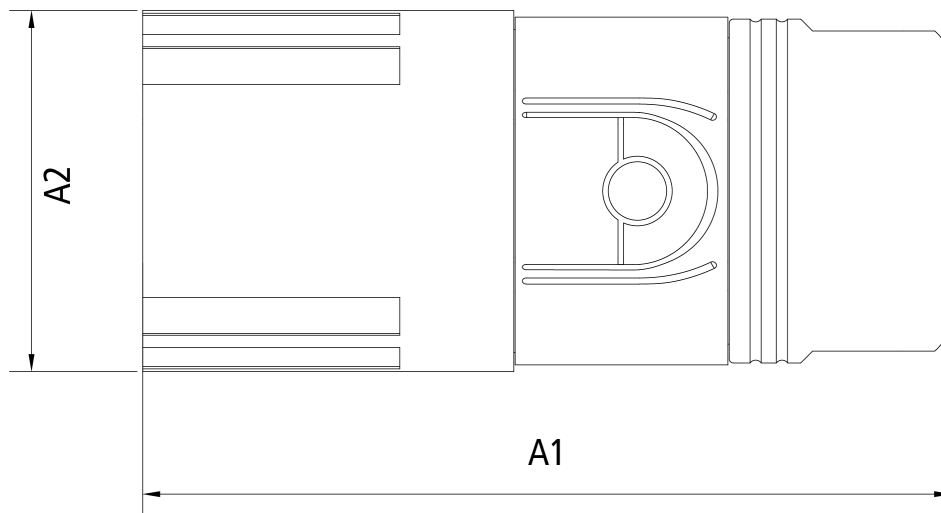
M23, socket, straight, female, 19-pin



Electrical data	
Rated voltage	63 V AC/DC
Rated current	7 A with max. connection cross-section
Rated impulse voltage	1.5 kV
Shielding	yes
Mechanical data	
Installation size	M23
Connector type	socket
Configuration	straight
Contact type	female
Number of positions (face)	19-pin
Wire termination	crimp connection
Mating cycles	500
Way of locking	screw
Body color	metal
Body material	Zinc die-cast/nickel plated
Seal	FKM

Clamp ring	brass/nickel plated
Contact carrier material	PBT, UL 94 V-0
Contact material	brass/gold plated
Max. wire cross-section	AWG26...AWG18 (0,14 mm ² ...1,00 mm ²)
Environmental data	
Protection rating	IP66, IP67 in plugged condition

Dimensions



A1	55.00 mm
A2	Ø 26,0 mm

Notes

- Delivery with crimp contacts
- Illustrations similar
- Crimping tool C9900-Z474 for field assembly

Ordering information

C9900-Z431	Socket, field assembly, M23, IP67, straight, female, 19-pin, packaging unit = 1 piece
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