
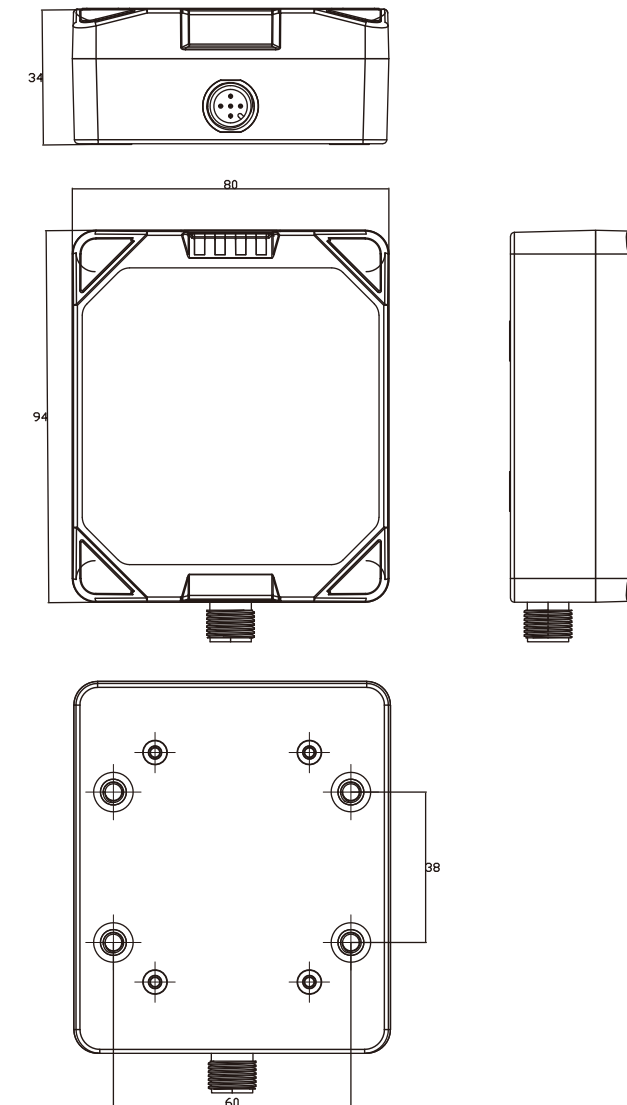


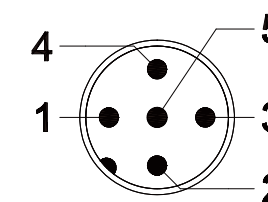
<ul style="list-style-type: none">■ IO-LINK V1.1 communication standards■ Operating frequency 13.56 MHz■ Dynamically read and write tag data■ LEDs as function indicators■ Degree of protection IP67	
Technical Data	
Model number	RF30-WR-Q95H/LK
Description	IO-Link high-frequency read/write head
Electric parameter	
Operating voltage	24VDC
Operating current	80mA
Power consumption	2W
Connection type	M12×1, Type A
General specifications	
RFID	ISO 15693
Operating frequency	13.56MHZ
Antenna type	Integrated antenna
Emitted power	23dBm
Transfer rate	26kBit/s
Operating distance	0-120mm (depends on the environment)
Dynamic models	Supported by the IODD file
IO-LINK parameter	
Interface type	IO-LINK V1.1.3
Data transfer rate	COME3(230.4kbps)
Compatible master port type	Class A
Min. cycle time	24ms
Vender ID	1181
Device ID	16453927
Process data	32 Byte
Diagnosis	
Communication status	LED indicator
Power supply condition	LED indicator
Tag detection	LED indicator
Physical paramete	
Operating temperature	-25°C- 70°C
Storage temperature	-40°C- 85°C
Operating humidity	5%-95%
Degree of protection	IP67
Boundary dimension	94mm×80mm×34mm
Spacing of mounting holes	60mm×38mm

IO-Link high-frequency read/write head Q95H

Dimensions



Connection



Class - A

- 1 - 24V+
- 2 - n.c
- 3 - GND
- 4 - C/Q
- 5 - PE