



## Quick connect socket KD1-M3-A

**151995**

URL:<https://www.sxplc.com/quick-connect-socket-kd1-m3-a-151995>

### Product data sheet

Nominal diameter

1.5 mm

Complete temperature range under working pressure

-0.095 Mpa ... 1.2 Mpa

Working pressure complete temperature range

-0.95 bar ... 12 bar

Complete temperature range under working pressure

-13.775 psi ... 174 psi

Standard rated flow (standardized according to DIN 1343)

44 l/min

Standardized rated flow, in accordance with ISO 8778

47.7 l/min

Working medium

Compressed air, in accordance with ISO 8573-1:2010 [7: -: -]

Description of Work and Pilot Media

Working with lubricating media available

Corrosion resistance grade CRC

1- Low corrosion resistance

Paint Wetting Defect Substance (PWIS) Compliance

VDMA24364-B1/B2-L

ambient temperature

-10 °C ... 60 °C

Nominal torque

0.6 Nm

Nominal tightening torque tolerance

± 10%

Product weight

2.9 g

Air interface, air port 1

External thread M3

Material Description

RoHS compliance

Sealing material

NBR

Spring material

High alloy stainless steel

Shell material

Nickel plated brass

Thread seal material

NBR

High alloy stainless steel

Material of threaded parts

Nickel plated brass

Ball material

High alloy stainless steel

body material

brass

Remove interlocking sleeve material

Nickel plated brass

