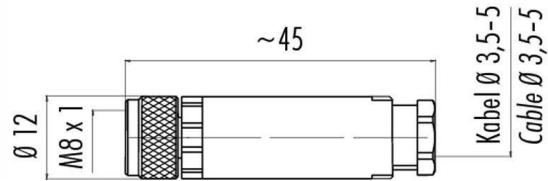


NINGBO KLS ELECTRONIC CO., LTD.



Pin no.

KLS P/N

3P

KLS15-714B-M8-3F1-A

4P

KLS15-714B-M8-4F1-A

Connector locking mode

M8 Nut lock

Mode of connection

Screw connection

cross-section of conductor (mm)

0.14-0.50 mm²

Cross-section of conductor (AWG)

26-20

Cable outlet diameter

3.5 – 5 mm

Protection grade

IP67

Insertion cycle

>100 cycles

Max. operating temperature

85 °C

Min. operating temperature

-40 °C

Rated voltage

60 V (3P) 30 V (4P)

Rated impulse voltage

1500 V (3P) 800 V (4P)

Pollution degree

3

Over-voltage grade

II

Insulation grade

III

Rated current (40 °C)

4 A

Contact resistance

≤ 3 mΩ

Pin material

CuZn

Pin Surface material

Au

Plug main material

PA (UL 94 HB)

Housing material

PBT/ PA