

Product **Contacts: 9, male panel mount connector, central lock, PG 13.5, left-turning**

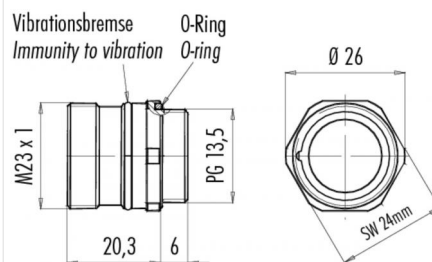
Area **M23 Power Series 623**

Article number **99 4603 21 09**

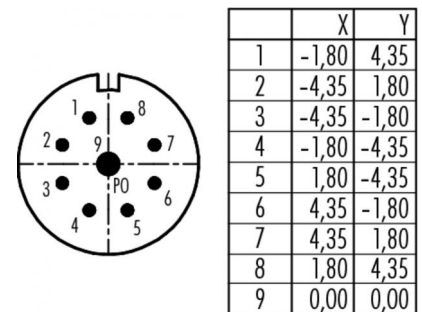
Illustration



Scale drawing



Contact Arrangement



Technical data

General features

Connector Design male panel mount connector

Connector locking system bolted

Termination solder

Wire gauge (mm) 8x1,5/ 1x2,5 mm²

Wire gauge (AWG) 8x16/ 1x14

Cable outlet -

Upper temperature 125 °C

Lower temperature -20 °C

Electrical parameters

Rated voltage 300 V

Rated impulse voltage 2500 V

Pollution degree 3

Overvoltage category II

Material group III

Rated current (40°C) 8x8 A / 1x20 A

Volume resistivity ≤ 3 mΩ

EMV compliance not shielded

Degree of protection IP67

Mechanical operation > 50 Mating cycles

Material

Material of contact CuZn (Messing)

Contact plating Au (gold)

Material of contact body PBT/PA66