

Product **Contacts: 19, female panel mount connector, front mounting, right-turning**

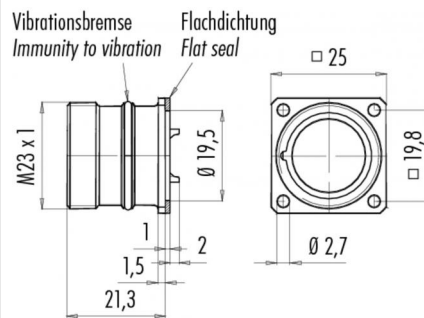
Area **M23 Power Series 623**

Article number **99 4634 00 19**

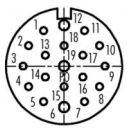
Illustration



Scale drawing



Contact Arrangement



	X	Y
1	-3,00	5,20
2	-5,20	3,00
3	-6,00	0,00
4	-5,20	-3,00
5	-3,00	-5,20
6	0,00	-6,00
7	3,00	-5,20
8	5,20	-3,00
9	6,00	0,00
10	5,20	3,00
11	3,00	5,20
12	0,00	6,00
13	-2,75	1,60
14	-2,75	-1,60
15	0,00	-3,00
16	2,75	-1,60
17	2,75	1,60
18	0,00	3,00
19	0,00	0,00

Technical data

General features

Connector Design	female panel mount connector
Connector locking system	bolted
Termination	solder
Wire gauge (mm)	16x1,0/ 3x1,5 mm ²
Wire gauge (AWG)	16x18/ 3x16
Cable outlet	-
Upper temperature	125 °C
Lower temperature	-20 °C

Electrical parameters

Rated voltage	150 V
Rated impulse voltage	1500 V
Pollution degree	3
Overvoltage category	II
Material group	III
Rated current (40°C)	16x8 A / 3x10 A
Volume resistivity	≤ 3 mΩ
EMV compliance	not shielded
Degree of protection	IP67
Mechanical operation	> 50 Mating cycles

Material

Material of contact	CuSn (Bronze)
Contact plating	Au (gold)
Material of contact body	PBT/PA66