

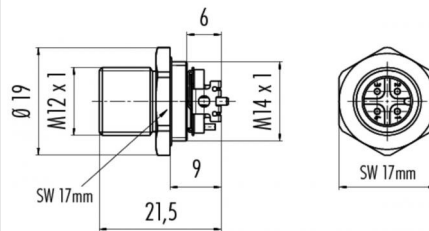
Product **male panel mount connector SMT, with housing, shieldable**

Area **M12-B Series 715/766**
 Article number **99 4441 401 05**

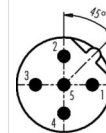
Illustration



Scale drawing



Contact Arrangement



	X	Y
1	2,50	0,00
2	0,00	2,50
3	-2,50	0,00
4	0,00	-2,50
5	0,00	0,00

- 1 braun/brown
- 2 weiß/white
- 3 blau/blue
- 4 schwarz/black
- 5 grau/grey

Technical data

General features

Termination SMT
 Upper temperature -40 °C
 Lower temperature 85 °C

Electrical parameters

Rated impulse voltage 2500 V
 Pollution degree 3
 Overvoltage category III
 Material group III
 Rated current (40°C) 4A
 EMV compliance shieldable
 Degree of protection IP67
 Mechanical operation > 100 Mating cycles

Material

Material of contact CuZn (Messing)
 Contact plating Au (gold)
 Material of contact body LCP