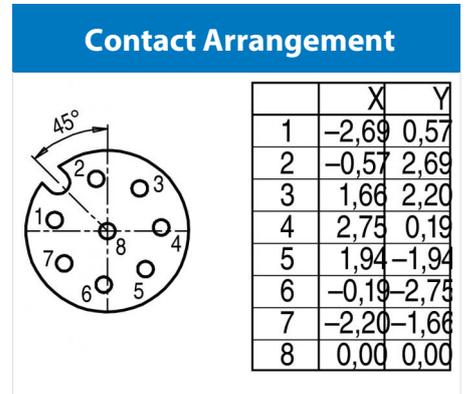
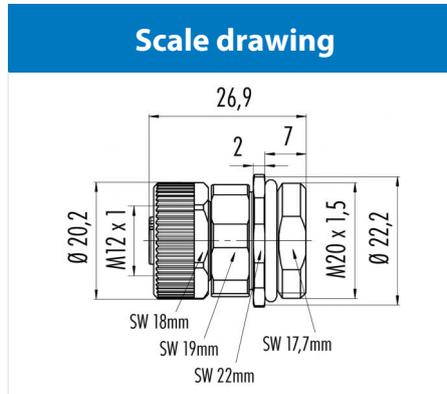


Product	<b>Contacts: 8, Female panel mount connector, screw terminal connection, fixing thread, M20 x 1.5, UL approval</b>	Area	<b>M12-A Series 713/763</b>
Pole	<b>8</b>	Article number	<b>99 0382 500 08</b>



You can find the assembly instruction on the next page.

## Technical data

### Common values

Connector Design	Female panel mount connector
Termination	Screw terminal
Wire gauge (mm)	screw terminal max. 0.5 mm <sup>2</sup>
Wire gauge (AWG)	screw terminal max. AWG 20

### Electrical values

Rated voltage	60 V
Rated impulse voltage	800 V
Pollution degree	3
Overvoltage category	II
Material group	II
Rated current (40°C)	2 A
Volume resistivity	≤ 3 mΩ

### Material

Material of contact	CuSn (Bronze), CuZn (Brass)
Contact plating	Au (Gold)
Material of contact body	PA
Material of housing	Nickel-plated zinc die casting / stainless steel 1.4404

Contacts: 8, Female panel mount connector, screw terminal connection, fixing thread, M20 x 1.5, UL approval

Product

**Contacts: 8, Female panel mount connector, screw terminal connection, fixing thread, M20 x 1.5, UL approval 8**

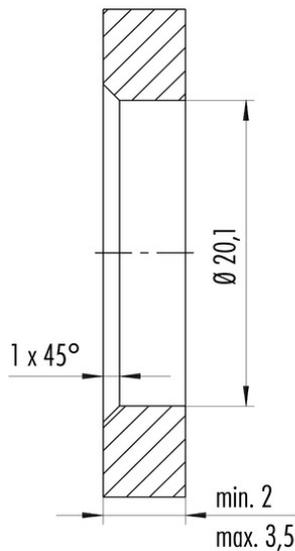
Area  
Article number

**M12-A Series 713/763  
99 0382 500 08**

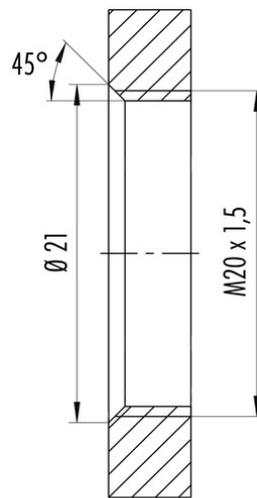
Pole

### Installation instructions / Mounting cutout

Mit Durchgangsbohrung  
With bore hole

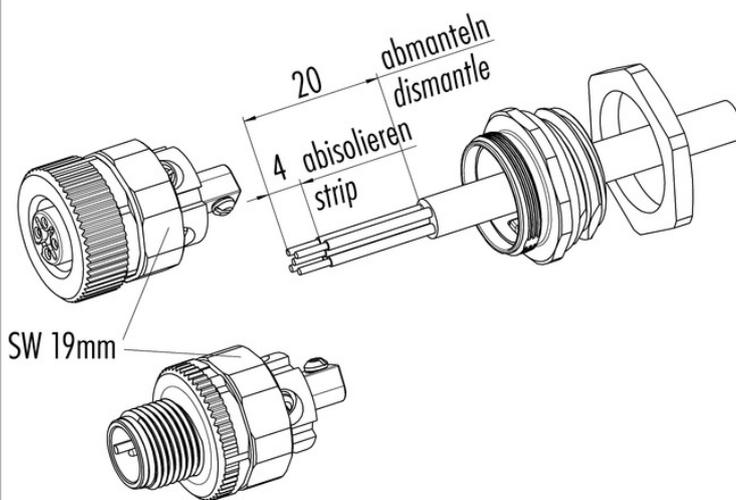


Mit Gewinde, einschraubbar  
With thread to screw in



Anzugsdrehmoment/Tightening moment  
M20 x 1,5 5 Nm

### Installation instructions / Mounting cutout



#### Litzenquerschnitt

#### Wire cross section

min. 0,14 mm<sup>2</sup> 4-, 5-, 8-polig/contacts  
max. 1,5 mm<sup>2</sup> 4-, 5-polig/contacts  
max. 0,5 mm<sup>2</sup> 8-polig/contacts

#### Kontakteinsatz

#### Contact insert

4 x 90° verdrehbar/adjustable

#### Anzugsdrehmoment

#### Tightening torque

SW 19 Mutter/nut = 5 Nm M18 x 0,75  
M20 x 1,5 = 5 Nm