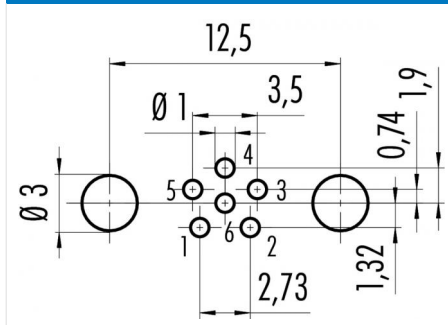


Product	Contacts: 6, male panel mount connector angled, front mounting, with shielding sheet, dip-solder	Area	M8 Series 768/718
Pole	6	Article number	09 3423 82 06

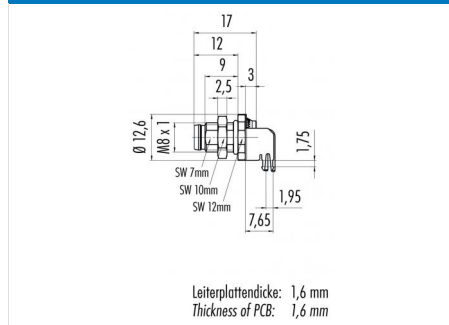
Illustration



Conductor layout



Scale drawing



You can find the assembly instruction on the next page.

Technical data

Common values

Connector Design	Male panel mount connector
Connector locking system	screw
Termination	dip-solder
Upper temperature	85 °C
Lower temperature	-40 °C

Electrical values

Rated voltage	30 V
Rated impulse voltage	800 V
Pollution degree	3
Overvoltage category	II
Material group	II
Rated current (40°C)	1.5 A
Volume resistivity	≤ 3 mΩ
Degree of protection	IP67

Material

Material of contact	CuZn (Brass)
Contact plating	Au (Gold)
Material of contact body	PA (UL 94 HB)
Material of housing	Nickel-plated zinc die casting, PA

Contacts: 6, male panel mount connector angled, front mounting, with shielding sheet, dip-solder

Product

Contacts: 6, male panel mount connector angled, front mounting, with shielding sheet, dip-solder

Area
Article number

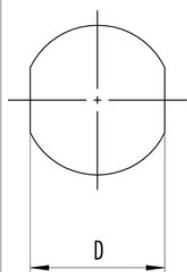
M8 Series 768/718
09 3423 82 06

Pole

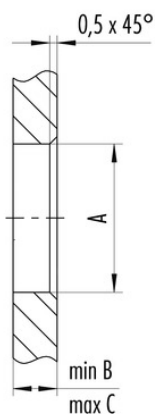
6

Installation instructions / Mounting cutout

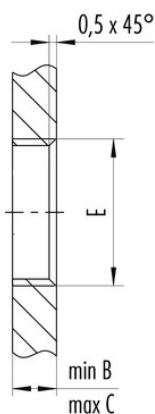
Mit Fläche als Verdrehschutz
With flats as anti-rotation device



Mit Durchgangsbohrung
With bore hole



Mit Gewinde, einschraubbar
With thread to screw in



Gewinde E/thread E	A	B	C	D
M8 x 0,5	8,1	2,0	4,5	7,1
M10 x 0,75	10,1	2,0	6,5	9,1
M12 x 1	12,1	2,5	4,5	10,0

Anzugsdrehmoment/Tightening moment 1 Nm