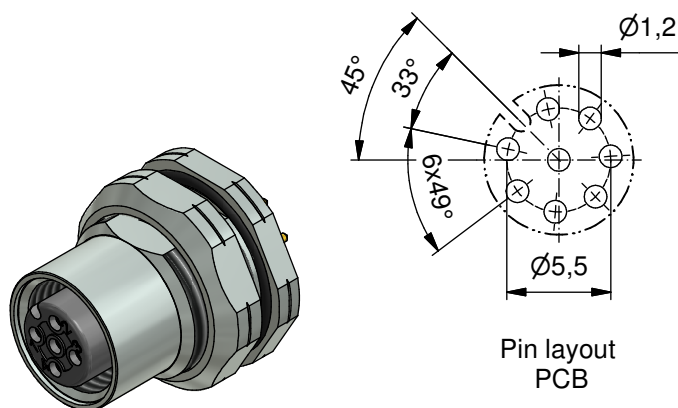




Technical specification:

Technische Daten:

Rated Voltage/ <i>Bemessungsspannung:</i>	4pol	5pol	8pol
IEC 61076-2-109	250 V	60 V	30 V
Current rating/ <i>Strombelastbarkeit:</i>	4/5pol	8pol	
IEC 61076-2-109	4 A bei 40°C	2 A bei 40°C	
Insulation resistance/ <i>Isolationswiderstand:</i>	≥100 MΩ		
IEC 60512			
Pollution degree/ <i>Verschmutzungsgrad:</i>	3/2		
IEC 60664-1			
Degree of protection/ <i>Schutzart:</i>	IP 67, in mated condition/ <i>im verschraubten Zustand</i>		
IEC 60529			
Temperature range/ <i>Umgebungstemperatur:</i>	-30°C ... +85°C		
EN 60512-11-10	-40°C		
EN 60512-11-4	-40°C ... +85°C		
Mating cycles/ <i>Steckzyklen:</i>	≥100		
IEC 60512-9a			

Materials/

Werkstoffe:

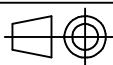
Contact/ <i>Kontakt:</i>	CuZn, Ni b / Au 0,2 gal.
Contact carrier/ <i>Kontaktträger:</i>	PBT GF, UL 94
Sealing connector chassis/ <i>Dichtung Steckgesicht:</i> <i>Gehäuse:</i>	FPM / NBR
Socket housing/ <i>Flanschgehäuse:</i>	CuZn, Ni
Counter nut/ <i>Kontermutter:</i>	CuZn, Ni
Sealing compound/ <i>Verluss:</i>	Polyurethan-resin, UL 94/ Polyurethan-Harz, UL 94

Installation specification/

Montagedaten:

Recommended torque/ Socket <i>empfohlenes Drehmoment: Flansch</i>	1-1,2 Nm
Conec Installation tool/ <i>Montagewerkzeug:</i>	Torque wrench/ <i>Drehmomentschlüssel:</i> 36-000200
	Insert across flats19/ <i>Steckeinsatz SW19</i> 36-000250
Installation hole/ <i>Einbauöffnung:</i>	See fig.2 43K1A1791 <i>siehe Fig.2 43K1A1791</i>

Part-no./ Art.-Nr.:	Description/ Beschreibung:	Pos/ Pol.:	Length L/ Länge L:	D1	D2
43-01059	SAL - 12 - FKH4 - P5,5 - 9	4	5,5mm	Ø5,0	Ø1,6
43-01061	SAL - 12 - FKH5 - P5,5 - 9	5			
43-01063	SAL - 12 - FKH8 - P5,5 - 9	8		Ø5,5	Ø1,4
43-01060	SAL - 12 - FKH4 - P12 - 9	4	12mm	Ø5,0	Ø1,6
43-01062	SAL - 12 - FKH5 - P12 - 9	5			
43-01064	SAL - 12 - FKH8 - P12 - 9	8		Ø5,5	Ø1,4



dim. in mm

Female socket M12x1 with dip solder,
backmounting, PG9

Flansch Kupplung M12x1 mit Printkontakt,
Hinterwandmontage, PG9

general tolerance/	0	± 0,50mm
Allgemeintoleranz:	0,0	± 0,25mm
	0,00	± 0,10mm
	★	± 5°

	Date/ <i>Datum</i>	Name
drawn/ <i>gez.</i>	20.02.07	Fromm
appd./ <i>app.</i>	01.03.07	Mankopf



dwg no /
Z.-nr.:

43K1A300

DIN-
A4

Index: Index: "d" 20.07.17 cbe Ä6794

scale/Maßstab:

1.5:1

Status: InBearbeitung

RoHS & REACH compliant/*konform*

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