

Insert with solder contacts, 9-pole (pins) 7.001.981.103

characteristic of connection	Solder
Coding Possibilities	N,S,H,X and Y
Contact material	Copper-Zinc alloy
Contact surface	Nickel plated, Gold plated (0,25µm) Nickel
Contact-Ø A	1 mm
Contact-Ø B	2 mm
for cables mm	3 – 17 mm
Housing material	Copper-Zinc alloy Die Casting
Housing surface	other surface upon request Nickel plated brass
Insert	pins
Inserts	PBT Fire protection class V-0 Thermoplastic Polyamid PA 6 (Nylon 6/6)
Insulation resistance A	$> 10^{10} \Omega$
Max. contact resistance A	3 mΩ
Nominal current A	8 A
Nominal current B	20 A
Nominal voltage degree of protection 3 A	200 V~
Number of contacts A	8
Number of contacts B	1
Number of Poles	9-pole
Operating-Temperature	-40 – 125 °C
Pinout	Pinout clockwise
Protection category	IP 67 / IP 69 K per EN 60 629 (connected)

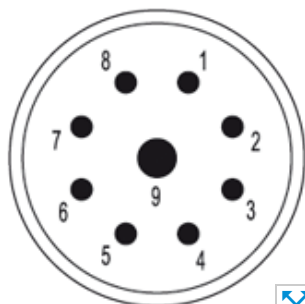
Seal ring

Buna-N standard
Viton (FKM)

Test voltage A

2500 V~

The exact dimension (length of soldered contact) of a connector with soldered contacts depends on the enclosure type in question.



Certificates

