Features

- Suitable for coaxial contacts acc. to D-Sub (DIN 41 652)
- Using of guiding pins (male and female) is recommended (see chapter 95).

Contact arrangement

according to following matrix

Contacts	Male insert (M) 09 14 004 4501	Female insert (F) 09 14 004 4513
Coaxial contacts	09 14 000 62xx	09 14 000 61xx
Coaxial contacts	09 69 28x 5xxx	09 69 18x 5xxx

Technical characteristics

Specifications	DIN EN 60 664-1 DIN EN 61 984
Approvals	UL, CSA

Inserts

Number of contacts	4
Insulation resistance	≥ 10^{10} Ω
Material	polycarbonate
Limiting temperatures	-40 °C ... +125 °C
Flammability acc. to UL 94	V 0
Mechanical working life	
- mating cycles	≥ 500

Contacts

Coaxial contacts

Material	copper alloy
Surface	
- hard-gold plated	demand level 2, S4
Impedance	50 Ω / 75 Ω
Contact resistance	
- Internal wire	≤ 10 mΩ
- Outer conductor	≤ 3 mΩ
Rated current	1.5 A
Rated voltage	50 V