

211-FSxx-PCB90-PK

Sub-D connectors with 90° solder pins for contacting PCB Boards



211-FS15-PCB90-PK, the 15-pin version of this series shown. The sticking out solder pins are visible

These connectors use 90 degree solder pins, who stick out of the connector by 2.6mm, the solder contacts have a diameter of 0.6mm. The connector can be directly soldered into PCB boards, two fixing holes allow the connection with screws in addition.

These items are completely assembled

Sizes from 9 pin to 37 pin are available, the parts are UHV compatible.
A detailed drawing with the positions of all pins is available for all sizes.

	211-FSxx-PCB90-PK (with xx =Nr of pins 09 / 15/ 25 / 37)
Vacuum	UHV (10^{-10} mbar and below)
Housing material	PEEK, unfilled
Temperature range	-40 ... +250°C
Fixing screws	4-40 UNC vented screws, SS, removable for fixing on feedthrough 2x screw holes 2.4 mm Ø for fixing on PCB Board
Free pin length	2.6 mm
Pin diameter	0.6 mm
Pins	gold plated, female
Sizes and part codes	9 / 15 / 25 / 37 pin, 211-FS09-PCB90-PK to 211-FS37-PCB90-PK
Pin lay-out	2.55mm row to row, 2.74mm pin to pin (detailed view on drawings)

