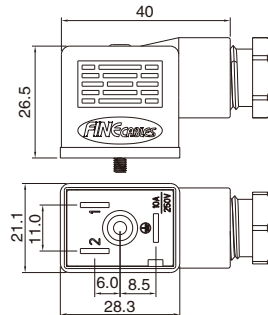


## Valve Plug, Female, Field Wirable Assembly, Type B

- Connector series: Valve plug
- Gender: Female
- Construction type: B
- Locking system: Central screw
- Part No.: VCBFAXX\*\*

\*\* refers to pins number



### General information

Standard:	Industrial standard
Ambient temperature:	-30 °C~ + 125 °C
Termination:	Screw
Pin dimensions:	6.3x0.8mm,4.8x0.8mm
Housing color:	Black
Contact bearer material:	PA+GF
Housing material:	PA+GF
Contact:	PS with silver plated
Screw:	Steel with Zn plated
Seal:	FKM/NBR
Gasket:	NBR

Rated voltage:	250V
Rated impulse voltage:	4000V
Rated current:	10A
Insulation resistance:	≥ 100MΩ
Contact resistance:	≤ 4mΩ
IP rating:	IP 65 in locked condition
Cable gland:	PG9
Suitable cables(Dia.):	4.5~7.0mm
Conductor size:	max.1.5mm <sup>2</sup>

### Electrical data & Mechanical data

Contacts		Part No.	Normal circuit diagram	
2+PE		VCBFAXX21	.....	00

### Remarks

- Please refer to Page 578 for the Conversion between American Wire Gauge AWG and Wire Cross-section mm<sup>2</sup>.
- Please refer to Page 433 for products' part number encoding rule.