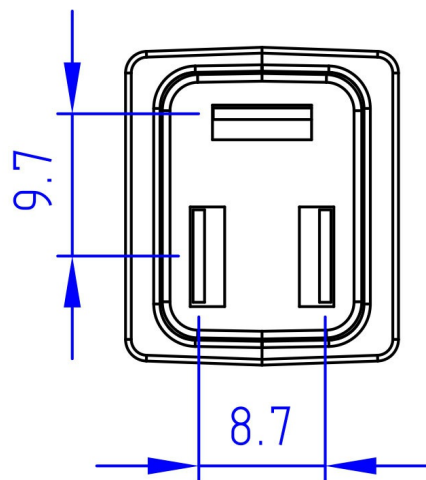
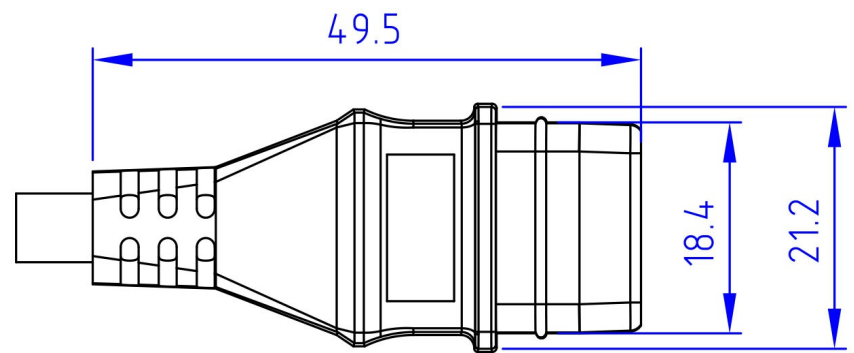
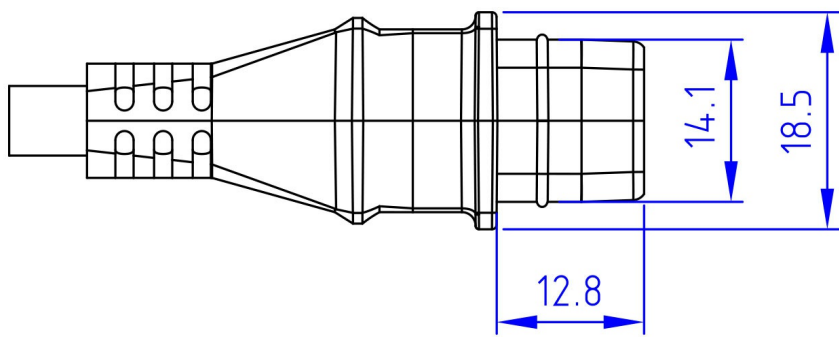
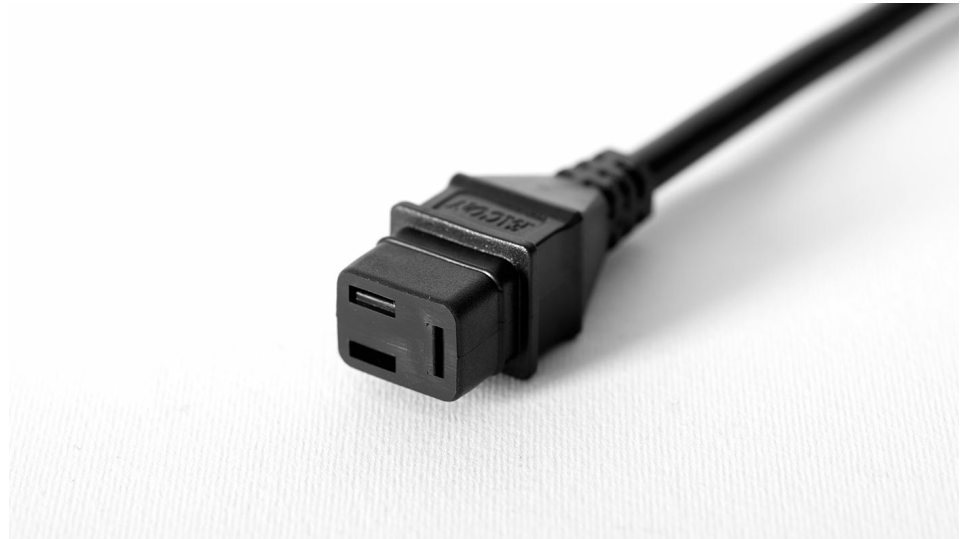




Connector for Danfoss Oil Pumps BFP series

TECHNICAL DETAILS

Normative references	EN 61984
Housing type	Free connector, male, non rewirable
Positions	3
Pitch	8,7—9,7 (see drawing)
Fastening	N.A.
Rated voltage	250 Vac
Rated current, section 0,75 mm ²	6 A
Frequency	50 / 60 Hz
Rated impulse voltage	2,5 KV (EN 60664-1)
Overvoltage category	II (EN 60664-1)
Pollution degree	2 (EN 60664-1)

Degree of protection IP	N.A. (to test with the opposite part)
Temperature range	-30°C / +90°C
Type of terminals	Female 6,3×0,8 — Crimped
Connectable conductors	Flexible cables
Insulation class	I

TEST

Dielectric strenght between:	
Live parts and accessible external surface	1500 Vac / 2mA / 60 sec (EN 60512-4-1)
Live parts and protectuve conductor	1500 Vac / 2mA / 60 sec (EN 60512-4-1)
Insulation resistance between:	
Live parts and accessible external surface	500 Vdc / 20 MΩ / 60 sec (EN 60512-3-1)
Live parts and protective conductor	500 Vdc / 20 MΩ / 60 sec (EN 60512-3-1)
Glow wire test	850°C / 750°C (EN 60335-1)

CABLES

Type	H05V2V2-F
Section	3G0,75mm2

MATERIAL MOULDING

External insulation	PVC TM3 / UL 758 105°C
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CATEGORY

Connectors for solenoid valves

CERTIFICATION

