

DN 16 CF

Electrical Feedthroughs

SELECTION DATA

Vacuum connection		DN 16 CF-F
Number of feedthroughs		1
Voltage per pole	kV	0.3
Current per pole	A	120

ORDERING INFORMATION

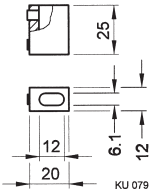
Feedthrough	214-126
Connection piece: vacuum side	214-195
Connector: atmospheric side	214-176

SPECIFICATIONS

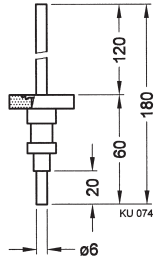
Bakeout temperature	°C	400
Tightness	mbar l/s	5×10^{-11}
Pressure (absolute)		1×10^{-10} mbar ... 2 bar
Flange		stainless steel 304/1.4301
Conductor		OF-copper 2.0040
Insulator		aluminum oxide ceramic Al ₂ O ₃
Weight		0.15
Connection piece: vacuum side		2
Current max.		100
Bakeout temperature	°C	400
Material		stainless steel 304/1.4301
Connector: atmospheric side	Pieces	2
Current max.	A	100
Insulated, for use up to	VAC/VDC	not insulated
Bakeout temperature	°C	150
Contact		silver-plated brass

DIMENSIONS

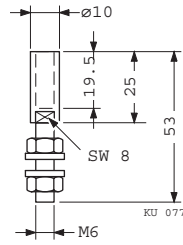
214-126



214-195



214-176



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