

Surpass Model QC4F Quick connector

KEY FEATURES

- Excellent chemical resistance because of PTFE body
- Same way of attachment and detachment as the QCH type

SPECIFICATIONS

Operating pressure	250kPa
Temperature range	5~60°C
Connection size	4: Rc1/2, 6: Rc3/4
Wetted parts	PTFE, PFA, Perfluor O-ring (socket only)

CAUTION

Please handle with care since PTFE is the softer material that compare with other fluorine resin.



QC4F-WL-6P / WL-4P / WPL-4S / WPL-6S

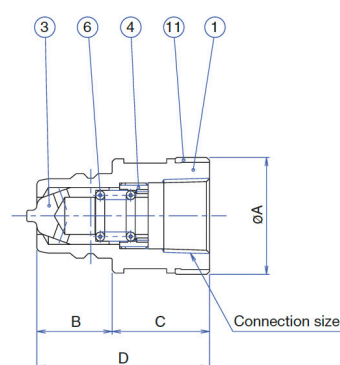
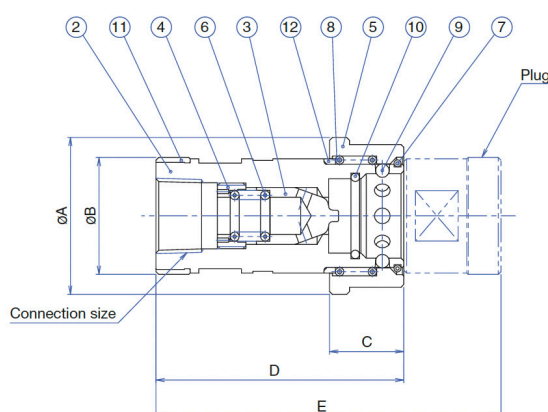
MODELS / DIMENSIONS / PARTS LIST

Plug type	Connection	ØA	ØB	C	D	Width across flats	Cap type
QC4F-WL-4P	Rc1/2	37.0	26.4	31.1	57.5	30.0	QC4F-4-PP-P
QC4F-WL-6P	Rc3/4	41.0	26.4	34.1	60.5	37.0	QC4F-6-PP-P

Socket type	O-ring	Connection	ØA	ØB	C	D	E	Width across flats	Cap type
QC4F-WPL-4S	Perfluor	Rc1/2	50.0	37.0	24.5	83.9	115.0	30.0	QC4F-4-PP-S
QC4F-WPL-6P	Perfluor	Rc3/4	55.0	41.0	26.0	86.9	121.0	37.0	QC4F-6-PP-S

●Socket

●Plug



Parts List

P/No.	Parts name	Material
1	Plug	PTFE
2	Socket	PTFE
3	Valve	PFA
4	Stopper	PFA
5	Sleeve	PTFE
6	Spring for valve	PTFE
7	Stop ring	PTFE
8	Spring for sleeve	PTFE
9	Ball	PCTFE
10	O-ring	Perfluor
11	Reinforced ring	SUS304
12	Ring	PCTFE