

SMC

Female Connector: KQ2F



Applicable tubing O.D. (mm)	Connection thread G	Model	H (Width across flats)	Note) øD	L1	L2	M	Effective area [mm²]		Min. port size	Weight [g]
								Nylon	Urethane		
ø4	1/8	KQ2F04-G01□	14	7.9	24.7	9.5	13.3	5.6	4	3	12.4
	1/4	KQ2F04-G02□	17	7.9	30.1	13.9	13.3	5.6	4	3	21.3
ø6	1/8	KQ2F06-G01□	14	9.9	24.3	9.5	13.3	13.1	10.4	4.5	12.6
	1/4	KQ2F06-G02□	17	9.9	29.6	13.9	13.3	13.1	10.4	4.5	21.4
	3/8	KQ2F06-G03□	21	9.9	31.1	13.7	13.3	13.1	10.4	4.5	29.6
ø8	1/8	KQ2F08-G01□	14	13	24.7	9.5	14.2	26.1	18	6	15.1
	1/4	KQ2F08-G02□	17	13	30.1	13.9	14.2	26.1	18	6	24
	3/8	KQ2F08-G03□	21	13	31.6	13.7	14.2	26.1	18	6	32.3
ø10	1/4	KQ2F10-G02□	17	15.6	31.1	13.9	15.6	41.5	29.5	7.5	24.1
	3/8	KQ2F10-G03□	21	15.6	32.6	13.7	15.6	41.5	29.5	7.5	32.6
ø12	1/4	KQ2F12-G02□	19	18.2	32	13.8	17	58.3	46.1	9	33
	3/8	KQ2F12-G03□	21	18.2	33.5	13.7	17	58.3	46.1	9	34.1
	1/2	KQ2F12-G04□	27	18.2	38.6	16.9	17	58.3	46.1	9	64.9
ø16	3/8	KQ2F16-G03□	24	23.6	36	14.4	20.6	81	67	13	55.7
	1/2	KQ2F16-G04□	27	23.6	41.1	16.9	20.6	113	67	13	71.7

□/A: Brass, N: Brass + Electroless nickel plated

Note) øD is maximum diameter.

