

SMC

Hexagon Socket Head Male Connector: KQ2S (Gasket seal)



Applicable tubing O.D. [mm]	Connection thread M	Model	H (Width across flats)	Note) øD	L1	L2	A	M	Effective area [mm ²]		Min. port size	Weight [g]
									Nylon	Urethane		
ø2	M3 x 0.5	KQ2S02-M3G	1.5	6	15.7	14.7	13.1	11.9	—	0.9	1.5	1.7
	M3 x 0.5	KQ2S23-M3G	1.5	7	17.1	16.1	14.5	13.3	1.4	1.4	1.5	2.2
ø3.2	M5 x 0.8	KQ2S23-M5□	2	7	17.5	16.3	14.5	13.3	2.5	2.5	2	2.6
	M3 x 0.5	KQ2S04-M3G	1.5	8	17.1	16.1	14.5	13.3	1.4	1.4	1.5	2.3
ø4	M5 x 0.8	KQ2S04-M5□	2.5	8	18.6	15.8	15.6	13.3	4	4	2.5	3
	M6 x 1.0	KQ2S04-M6□	3	8	18.5	17.8	14.5	13.3	4	4	3.1	4.1
ø6	M5 x 0.8	KQ2S06-M5□	2.5	10	19.5	17.8	16.5	13.3	4	4	2.5	3.5
	M6 x 1.0	KQ2S06-M6□	3	10	19.1	18.1	15.1	13.3	4	4	3.1	5.1

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

Note) øD is maximum diameter.

