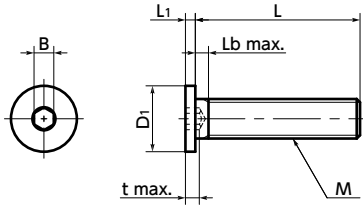


SSH Socket Head Cap Screws with Special Low Profile

WEB Selection Tool
 WEB CAD Download
 Protrusion



● Material/Finish **SSH** RoHS Compliant

	SSH	SSH-EL
Main Body	SCM435 Ferrosoferric Oxide Coating (Black)	SCM435 Electroless Nickel Plating
Strength Class	Thread : 10.9 Head* : 5.8 (M2 - M8) 4.8 (M10)	Thread : 10.9 Head* : 5.8 (M2 - M8) 4.8 (M10)

*Do not exceed the max. tightening torque. Though strength is increased through heat treatment, the head strength is less than that of thread.

- The head height for all screws is 1.5 mm or less.
- Intended for reducing the size of devices and applications with limited overhead space.
- Also, **SVSHS** Socket Head Cap Screws with Special Low Profile with Ventilation Hole (➔ P.566), and **SSHS-FT** Socket Head Cap Screws with Special Low Profile with long thread (➔ P.594) are available.

● Application
Reducing the size of equipment and devices

SSH Steel - Ferrosoferric Oxide Coating

Unit : mm

Part Number	M	L		D1	L1	Lb	B	t	Max. Torque (N·m)	Mass (g)
SSH-M2	M2	4	5 6 8 10 12	4	1.1	1.2	1.3	1.2	0.3	0.11 - 0.29
SSH-M2.5	M2.5	4	5 6 8 10 12	5	1.3	1.4	1.3	1.5	0.4	0.23 - 0.47
SSH-M3	M3	4	5 6 8 10 12	6	1.3	1.5	1.5	2	0.7	0.36 - 0.69
SSH-M4	M4		6 8 10 12 16 20	8	1.5	1.6	2	2.5	1.7	0.89 - 1.9
SSH-M5	M5		6 8 10 12 16 20 25	9	1.5	2	3	3	6.2	0.73 - 3.1
SSH-M6	M6		6 8 10 12 16 20 25 30	10	1.5	2.5	3	4	6.3	1.2 - 5.5
SSH-M8	M8		8 10 12 16 20 25 30	13	1.5	3	4	5	14	3 - 10
SSH-M10	M10		10 12 16 20 25 30	16	1.5	3.5	5	6	27	4.6 - 15

SSH-EL Steel - Electroless Nickel Plating

Unit : mm

Part Number	M	L		D1	L1	Lb	B	t	Max. Torque (N·m)	Mass (g)
SSH-M2-EL	M2	4	5 6 8 10 12	4	1.1	1.2	1.3	1.2	0.3	0.11 - 0.29
SSH-M2.5-EL	M2.5	4	5 6 8 10 12	5	1.3	1.4	1.3	1.5	0.4	0.23 - 0.47
SSH-M3-EL	M3	4	5 6 8 10 12	6	1.3	1.5	1.5	2	0.7	0.36 - 0.69
SSH-M4-EL	M4		6 8 10 12 16 20	8	1.5	1.6	2	2.5	1.7	0.89 - 1.9
SSH-M5-EL	M5		6 8 10 12 16 20 25	9	1.5	2	3	3	6.2	0.73 - 3.1
SSH-M6-EL	M6		6 8 10 12 16 20 25 30	10	1.5	2.5	3	4	6.3	1.2 - 5.5
SSH-M8-EL	M8		8 10 12 16 20 25 30	13	1.5	3	4	5	14	3 - 10
SSH-M10-EL	M10		10 12 16 20 25 30	16	1.5	3.5	5	6	27	4.6 - 15

Individual Sales ➔ P.794
 Cleanroom Wash & Packaging ➔ P.792
 Screw Length Adjustment ➔ P.796
 Vibration Resistant ➔ P.795
 Modification process for captive use ➔ P.791

Available / Add'l charge Available / Add'l charge Available / Add'l charge Available / Add'l charge Please feel free to contact us