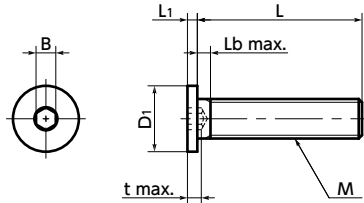


SSH Socket Head Cap Screws with Special Low Profile

WEB Selection Tool | WEB CAD Download | Protrusion



● Material/Finish 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)	
	1	2	3	4	5	6	8	10	12	16								20
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)	
	1	2	3	4	5	6	8	10	12	16								20
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

Part Number	Qty*1 per pack
SSH-M2	10
SSH-M2.5	10
SSH-M3	10
SSH-M4	10
SSH-M5	10
SSH-M6	10
SSH-M8	10
SSH-M10	10

*1 The minimum order quantity is 1 piece. ➔ P.794

Part Number	Qty*1 per pack
SSH-M2-EL	10
SSH-M2.5-EL	10
SSH-M3-EL	10
SSH-M4-EL	10
SSH-M5-EL	10
SSH-M6-EL	10
SSH-M8-EL	10
SSH-M10-EL	10

*1 The minimum order quantity is 1 piece. ➔ P.794

● Part number specification

SSH-M5-20-EL

Product Code

Order in number of packs.

The minimum order quantity is 1 piece. ➔ P.794

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