

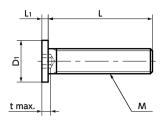
Socket Head Cap Screws with Ultra Low Profile - Titanium













- Socket head cap screws with special low profile made of Grade 2 titanium.
- The head height for all screws is 1.5 mm or less.
- Specific gravity is approximately 60% of stainless steel.
- Useful for space and weight saving of devices.
- Nonmagnetic.
- Excellent chemical and seawater resistance.
- Chemical polishing and brightening processing improve the screw surface. Furthermore, the screws are cleanroom washed, cleanroom packed, and comply with clean specifications that require no oil or foreign matter deposits.
- About the features of titanium

Application

Lightweight applications in automobiles, aircrafts, spacecrafts, and robots.

Reducing the size of equipment and devices. FPD production equipment, semiconductor devices, electrical and electronic equipment, aquatic applications, and electrochemical plating

Material/Finish



	SSHT					
Main Body	TW340(Grade2 Titanium)					

Part Number 📶	M (Coarse)			L 2				D ₁		В		Max. Torque*(N·m)	Mass (g)
rait Number	Nominal of Thread	Pitch						וט	L1	Ь	t	Max. Torque (N+III)	Mass (g)
SSHT-M3	M3	0.5	6	8	10			6	1.3	1.5	2	0.6	0.25 - 0.35
SSHT-M4	M4	0.7		8	10	12		8	1.5	2	2.5	1.2	0.59 - 0.76
SSHT-M5	M5	8.0			10	12	16	9	1.5	3	3	2.5	0.7 - 1.12
SSHT-M6	M6	1			10	12	16	10	1.5	3	4	5	1.1 - 1.7

*: Values in chart are for reference only. They are not guaranteed values.

Part number specification



Batch cleanroom packing is provided for orders containing multiple items of the same size.



