



#### ● Material/Finish



	SNPI3S-SUC
Screw Body	SUSXM7 (Equivalent to SUS304)
Screw Body Strength Class	A2 - 50
Plain Washer	SUS304
Spring Washer	SUS304

- Stainless steel Phillips cross recessed pan head machine screws with captive washers for sheet metal.
  - Former JIS-standard plain washers and spring washers are integrated into the screws, preventing concerns about fallout issues. (Washer abbreviation: P=3)
  - For screws with captive washers, see “What are screws with captive washers (SEMS screws)?” .
  - Compared to ordinary screws with captive washers, these screws have a shorter cylindrical section that includes incomplete threads, allowing them to fasten sheet metal. Plates less than half the conventional thickness can be fastened with screws with captive washers.\*1
- \*1 : For the plate thickness that can be fastened, see “Fastenable Plate Thickness” in the Dimensions table.
- For space-saving of equipment/devices and applications with limited overhead space.
  - Bolts for sheet metal are also available with special specifications such as dimensions, material, head shape, and so on. Please contact our customer service.

#### ● Application

Exterior panels/ Semiconductor manufacturing equipment /  
Equipment and device structures / Offshore instruments /  
General industrial machines  
Reducing the size of equipment and devices

Unit : mm

Part Number	M (Coarse)		L							D <sub>1</sub>	D	L <sub>1</sub>	t	T (Approx.)	Cross-recessed Socket No.	Fastenable Minimum Plate Thickness	Mass (g)	Qty per Pack
	Nominal of Thread	Pitch																
SNPI3S-M3-SUC	M3	0.5	6	8	10	12	16			5.5	8	2	0.5	0.7	2	0.9	0.7 - 1.1	50
SNPI3S-M4-SUC	M4	0.7	6	8	10	12	16	20		7	10	2.6	0.8	1	2	1.3	1.4 - 2.5	50
SNPI3S-M5-SUC	M5	0.8		8	10	12	16	20		9	12	3.3	0.8	1.3	2	1.7	2.9 - 4.4	20
SNPI3S-M6-SUC	M6	1			10	12	16	20	25	10.5	13	3.9	1	1.5	3	1.8	5.9 - 8.5	20

- When purchasing less volume than one full bag, a separate handling fee is charged. For details, see the Sold Separately Service.

#### ● Part Number Specification

### SNPI3S-M3 - 8 - SUC

1 2 1

1 Individual Sales	Cleanroom Wash & Packaging	Screw Length Adjustment	Vibration Resistant	Modification process for captive use
Available / Add'l charge	Available / Add'l charge	Not Available	Available / Add'l charge	Not Available