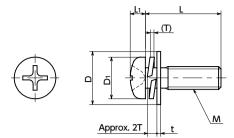
# **SNPI3S-SUC** Phillips Pan Head Screws with Washers for Sheet Metal (SEMS)











## 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: mr															Unit:mm			
Part Number	M (Coarse)			L <b>1</b> 2					D <sub>1</sub>	D	La		Т	Cross-recessed Socket No.	Fastenable	Macc (a)	Oty par Back	
	Nominal of Thread	Pitch						וט		LI	١	(Approx.)	Closs-lecessed socket No.	Minimum Plate Thickness	iviass (g)	Qty per Pack		
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





