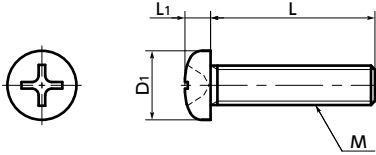


SPC-P Plastic Screw - Cross Recessed Pan Head Machine Screws - PC Additional Size



WEB Selection Tool

WEB CAD Download



● Material/Finish

RoHS2 Compliant

	SPC-P
Main body	PC (Polycarbonate) (Transparent)*1
Heat Resistance Temperature*2	115°C

- *1: **SPC-M1.7-3-P** **SPC-M1.7-4-P** are black.
- *2: This is the value for the plastic material. The maximum operating temperature of the product changes with performance conditions such as tightening torque.

- PC (polycarbonate) has the highest shock resistance of engineering plastics.
- Max. Operating Temperature*2 (min./max.): -40/115°C
- PC has low water absorbency and excellent weather resistance.
- The properties and precautions of plastic screws
→ P.xxxx
- Application

Electrical and electronic equipment and automobiles

Unit : mm

Part Number	M (Coarse)		L 2													D1	L1	Tension*1 Rupture Load (N)	Torsional*1 Torque (N·m)	Mass (g)									
	Nominal of Thread 1	Pitch	3	4	5	6	8	10	12	15	20	25	30	35	40						10	12	15	20	25	30	35	40	14
SPC-M1.7-P	M1.7	0.35	3	4																					2.5	0.5	51	0.022	0.0066 - 0.0085
SPC-M2-P	M2	0.4	3	4	5	6	8	10	12																3.5	1.3	107	0.055	0.02 - 0.053
SPC-M2.6-P	M2.6	0.45	3	4	5	6	8	10	12	15															4.5	1.7	196	0.12	0.052 - 0.1
SPC-M3-P	M3	0.5		4	5	6	8	10	12	15	20	25	30												5.5	2	266	0.18	0.075 - 0.26
SPC-M4-P	M4	0.7			5	6	8	10	12	15	20	25	30	40											7	2.6	481	0.39	0.16 - 0.62
SPC-M5-P	M5	0.8				6	8	10	12	15	20	25	30	35	40										9	3.3	797	0.8	0.36 - 0.91
SPC-M6-P	M6	1							10	12	15	20	25	30	35	40	10.5	3.9	1136	1.2	0.6	-1.6							
SPC-M8-P	M8	1.25								12	15	20	25	30	40	14	5.2	2088	3.2	1.7	-3.1								

- *1: Values in chart are for reference only. They are not guaranteed values. The recommendation torque is 50% of the torsional torque.
- M1.7 is black.

Part Number	Qty per pack*1
SPC-M1.7-P	50
SPC-M2-P	50
SPC-M2.6-P	50
SPC-M3-P	50
SPC-M4-P	50
SPC-M5-P	50
SPC-M6-P	20
SPC-M8-P	20

*1: Also sold separately from 1 piece up. → P.xxxx

● Part number specification

SPC-M5-20-P



Order in number of packs.
Also sold separately from 1 piece up. → P.xxxx

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