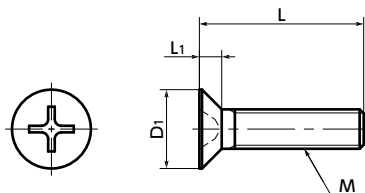


SPC-F Plastic Screws - Phillips Cross Recessed Flat Head Machine Screws - PC NEW



WEB Selection Tool

WEB CAD Download



● Material/Finish

RoHS2 Compliant

	SPC-F
Main Body	PC (Polycarbonate) (Transparent)
Heat Resistance Temperature*1	115°C

*1: This is the value for the resin material. The 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*1(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	L											D1	L1	Tension Rupture Load*1 (N)	Torsional Torque*1 (N·m)	Mass (g)	
SPC-M2-F	M2	4	5	6	8	10								4	1.2	112	0.05	0.018 - 0.041
SPC-M2.6-F	M2.6	4	5	6	8	10	12							5.2	1.5	227	0.12	0.032 - 0.069
SPC-M3-F	M3	4	5	6	8	10	12	15	20	25				6	1.75	300	0.22	0.048 - 0.19
SPC-M4-F	M4			6	8	10	12	15	20	25				8	2.3	515	0.54	0.14 - 0.37
SPC-M5-F	M5				8	10	12	15	20	25				10	2.8	750	1.03	0.23 - 0.54
SPC-M6-F	M6					10	12	15	20	25	30	35		12	3.4	1080	1.37	0.42 - 1.1
SPC-M8-F	M8						10	12	15	20	25	30		16	4.4	1470	2.94	0.87 - 1.9

*1: Values in chart are for reference only. They are not guaranteed values. The recommended tightening torque is 50% of the torsional torque.

Part Number	Qty*1 per Pack
SPC-M2-F	50
SPC-M2.6-F	50
SPC-M3-F	50
SPC-M4-F	50
SPC-M5-F	50
SPC-M6-F	20
SPC-M8-F	20

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

● Part number specification

SPC-M5-20-F

Product Code **1** **2** Product Code

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