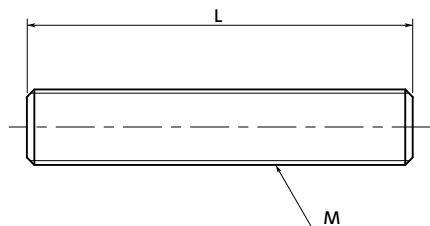




SPC-Z Plastic Threaded Rods - PC

Lightweight Electrical Insulation



- PC (polycarbonate) threaded rods.
- PC (polycarbonate) has the highest shock resistance of engineering plastics.
- Allowable operating temperature*1 (min./max.): -40°C/115°C
- PC has low water absorbency and excellent weather resistance.
- For the properties and precautions for use of plastic screws, see "Properties of Plastic Screws."

● Application

Electrical and electronic equipment

● Material/Finish



	SPC-Z
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.

Unit : mm

Part Number	M (Coarse)		L	Tensile Breaking Load*1 (N)	Mass (g)
	Nominal of Thread	Pitch			
SPC-M6-Z	M6	1	300	1136	11
SPC-M8-Z	M8	1.25	300	2088	14
SPC-M10-Z	M10	1.5	300	3363	28
SPC-M12-Z	M12	1.75	300	4953	41

*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 Specification

SPC-M6-Z

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