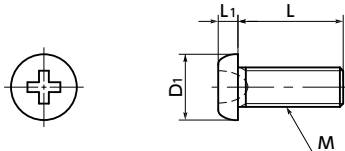


SPA-MC Plastic Cross Recessed Micro Pan Head Machine Screws - RENY



- High strength
- Lightweight
- Miniature Size
- High Specific Strength



● Material/Finish



SPA-MC	
Main Body	RENY™*1 (50% Glass Fiber Reinforced Polyamide MXD6) (Ivory)
Heat Resistance Temperature*2	105°C

- *1: RENY™ is a trademark or registered trademark of Mitsubishi Gas Chemical Company, Inc.
- *2: This is the value for the resin material. The operating temperature of the product changes with performance conditions such as tightening torque.

- RENY™ miniature screws for precision instruments.
- RENY™ is a thermoplastic engineering plastic with excellent tensile and bending strength.
- It is highly fatigue-resistant and has excellent creep and heat insulation properties.
- While it is nearly as strong as metal, its weight is approximately 1/5 of iron.
- For the properties and precautions for use of plastic screws, see "Properties of Plastic Screws."

● Application

Heat insulation and dew condensation prevention of refrigerating and freezing facilities
 Electrical and electronic equipment / Offshore instruments / Plating facilities

Unit : mm

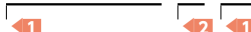
Part Number ◀1	M (Coarse)		L ◀2	D1	L1	Cross-recessed Socket No.	Tensile Breaking Load*1 (N)	Torsional Torque*1 (N·m)	Mass (g)	Qty per Pack
	Nominal of Thread	Pitch								
SPA-M1.2-MC	M1.2	0.25	1.5 1.8 2 2.5 3 3.5 4	1.8	0.5	0	98	0.029	0.014 - 0.018	10
SPA-M1.2-MC(100)	M1.2	0.25	1.5 1.8 2 2.5 3 3.5 4	1.8	0.5	0	98	0.029	0.014 - 0.018	100
SPA-M1.4-MC	M1.4	0.3	2 2.5 3 3.5 4 6	2	0.5	0	79	0.027	0.016 - 0.022	10
SPA-M1.4-MC(100)	M1.4	0.3	2 2.5 3 3.5 4 6	2	0.5	0	79	0.027	0.016 - 0.022	100
SPA-M1.6-MC	M1.6	0.35	2.5 3 3.5 4 6	2.3	0.5	0	103	0.035	0.019 - 0.026	10
SPA-M1.6-MC(100)	M1.6	0.35	2.5 3 3.5 4 6	2.3	0.5	0	103	0.035	0.019 - 0.026	100

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

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

● Part Number Specification

SPA-M1.6-4-MC



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	Not Available	Not Available