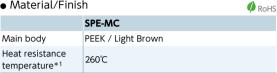


### Material/Finish



\*1: A value of plastic materials. The allowable operating temperature of the product varies depending on use conditions such as tightening torque.



- Miniature screws for precision devices.
- PEEK is thermoplastic super engineering plastic superior in physical and chemical properties.
- Excellent chemical resistance. It resists almost all chemicals other than concentrated sulfuric acid, concentrated nitric acid and concentrated hydrofluoric acid.
- It is highly heat-resistant and water-proofed and high temperature strength is retained.
- Features outstanding friction, shock, and fatigue resistance.
- It is highly frame-resistant satisfying V-0 of the UL standard 94.
- Plastic screw properties and precautions for use → P.xxxx

# Application

FPD production device / Semiconductor manufacturing device / Print board etching equipment / Metal surface treatment facility / Chemical plant / Transformer / Electric and electronic device / Hydrothermal pump / Chemical pump

Unit:mm

	M (Coarse)			L <b>1</b> 2						Cross-	Tension*1	Torsional*1		
Part Number	Nominal of Thread 1	Pitch			D1	L1	recessed Socket Number	Rupture Load (N)	Torque (N·m)	Mass (g)	Qty per pack			
SPE-M1.2-MC	M1.2	0.25	2	2.5	3	4		1.8	0.5	0	58	0.025	0.015 - 0.016	10
SPE-M1.4-MC	M1.4	0.3	2	2.5	3	4		2	0.5	0	59	0.026	0.016 - 0.017	10
SPE-M1.6-MC	M1.6	0.35		2.5	3	4	6	2.3	0.5	0	76	0.038	0.017 - 0.02	10

- \*1: Values in chart are for reference only. They are not guaranteed values. The recommendation 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





