



# Hex Socket Screws



## Model SCBPPSM( )-(L)

# PPS Polyphenylene Sulfide / Advanced Engineering Plastics



PPS is a kind of semi-crystalline, high-heat thermoplastic polymer that offers exceptional dimensional stability for precision-molded components needing to withstand prolonged, high-temperature service. Its inherently flame retardant and chemical resistance qualities make it competitive to PEEK and fluoropolymers.

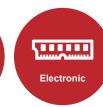
#### **Product Properties**

- 1. Outstanding long-term heat resistance properties (200-240°C).
- 2. Minimum molding contraction rate and low moisture absorption.
- 3. Outstanding chemical resistance.
- 4. High mechanical strength and rigidity. Outstanding anti-fatigue and anti-creep properties.
- 5. Flame retardant (UL94V-0 without inclusion of flame retardant agents)
- 6. Offers outstanding electrical properties at high temperature, high humidity and high frequencies.

Applied industries



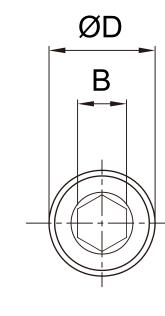


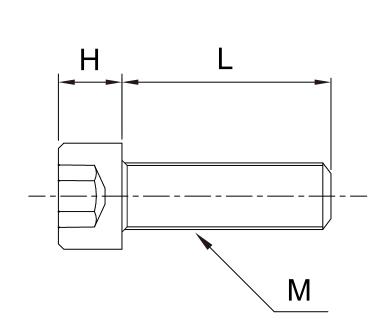






## Specs





## Model: SCBPPSM( )-(L)

M		3	4	5	6	8
DxH		5.5x3	7x4	8.5x5	10x6	13x8
В		2.5	3	4	5	6
Pitch		0.5	0.7	0.8	1	1.25
L(mm)	4	•	-	_	-	-
	5	•	•	-	-	-
	6	•	•	•	-	-
	8	•	•	•	-	-
	10	•	•	•	•	•
	12	•	•	•	•	•
	15	•	•	•	•	•
	16	•	•	•	•	•
	20	•	•	•	•	•
	25	•	•	•	•	•
	30	-	•	•	•	•
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