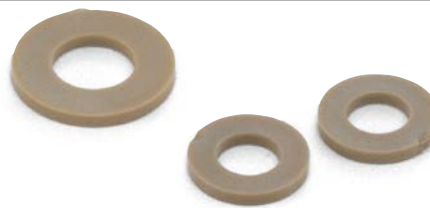
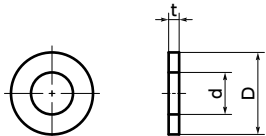




# SPE-W Plastic Washers - PEEK

Heat-resistance Chemical-proof Electrical Insulation



## ● Material/Finish



SPE-W	
Main Body	PEEK (Polyether Ether Ketone) (Light Brown)
Heat Resistance Temperature*1	260°C

\*1: This is the value for the resin material. The operating temperature of the product changes with performance conditions such as tightening torque.

## ● Part Number Specification

### SPE-2-W



- PEEK washers.
- PEEK is a thermoplastic super engineering plastic superior in physical and chemical properties.
- Excellent chemical resistance. It remains almost unaffected by chemicals other than concentrated sulfuric acid, concentrated nitric acid, and concentrated hydrofluoric acid.
- With excellent heat resistance and water resistance, it retains strength at high temperatures.
- It features outstanding resistance to wear, shock, and fatigue.
- It also has high flame retardance which clears the UL 94 V-0 standard.
- For the properties and precautions for use of plastic screws, see "Properties of Plastic Screws."

## ● Application

FPD production equipment / Semiconductor manufacturing equipment / Printed circuit board etching devices / Metallic surface treatment equipment and facilities / Chemical plants / Transformers / Electrical and electronic equipment / Hot water pumps / Chemical pumps

Unit : mm

Part Number	d	D	t	Nominal	Mass (g)	Qty per Pack
SPE-2-W	2.1	4	0.5	2	0.0059	20
SPE-2-W(100)	2.1	4	0.5	2	0.0059	100
SPE-2.6-W	2.7	6	0.5	2.6	0.015	20
SPE-2.6-W(100)	2.7	6	0.5	2.6	0.015	100
SPE-3-W	3.2	7	0.5	3	0.02	20
SPE-3-W(100)	3.2	7	0.5	3	0.02	100
SPE-4-W	4.3	9	0.8	4	0.051	20
SPE-4-W(100)	4.3	9	0.8	4	0.051	100
SPE-5-W	5.3	10	1	5	0.073	20
SPE-5-W(100)	5.3	10	1	5	0.073	100
SPE-6-W	6.4	12.5	1.6	6	0.19	10
SPE-6-W(100)	6.4	12.5	1.6	6	0.19	100
SPE-8-W	8.4	17	1.6	8	0.36	5
SPE-8-W(100)	8.4	17	1.6	8	0.36	100
SPE-10-W	10.5	21	2	10	0.68	5
SPE-10-W(100)	10.5	21	2	10	0.68	100
SPE-12-W	13	24	2.5	12	0.96	5
SPE-12-W(100)	13	24	2.5	12	0.96	100

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

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