

# PRIMEWORLD LIMITED



## PSCB RANGE

### Features

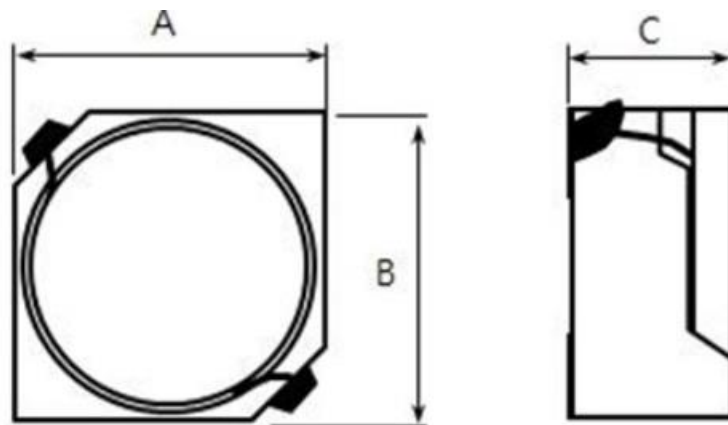
Small surface area

Lower profile version available, with height up to 1.4mm

Available in embossed tape & reel package

### Applications

Power supplies, DC-DC converters in a variety of applications where small size is vital, such as mobile phones, LCD / LED TVs, laptop/notebook PCs, etc.



SERIES	A (mm)	B (mm)	C (mm)	RANGE	RATINGS
PSCB3D16	4.0 max	4.0 max	2.0 max	0.5 - 56uH	0.1 - 2.5A
PSCB3D28	4.3 max	4.3 max	3.3 max	0.5 - 120uH	0.09 - 2.8A
PSCB4D18	4.9±0.3	4.9±0.3	2.0±0.3	0.5 - 180uH	0.14 - 2.8A
PSCB4D28	4.9±0.3	4.9±0.3	2.8±0.3	1.2 - 680uH	0.1 - 2.6A
PSCB5D18	5.8±0.3	5.8±0.3	2.0±0.3	1.0 - 100uH	0.36 - 3.0A
PSCB5D28	5.8±0.3	5.8±0.3	3.2±0.3	1.0 - 170uH	0.3 - 3.0A
PSCB6D28	6.8±0.3	6.8±0.3	3.0±0.3	1.0 - 470uH	0.2 - 4.5A
PSCB6D38	6.8±0.3	6.8±0.3	4.1±0.3	1.0 - 270uH	0.4 - 5.0A
PSCB8D28	9.3 max	8.3 max	3.2 max	1.0 - 68uH	0.7 - 6.3A
PSCB8D38	10 max	8.3 max	4.4 max	1.0 - 150uH	0.5 - 7.5A
PSCB8D43	10 max	8.3 max	4.8 max	1.0 - 750uH	0.3 - 9.0A

Detail specifications are available upon request.

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