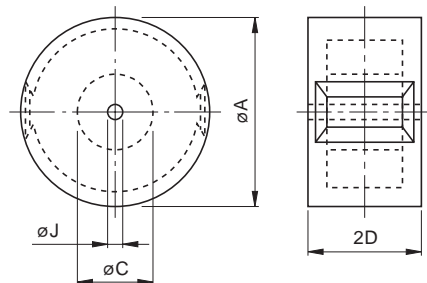


Ferrite Cores

P5.8/3.3 to P7/4P Series

For Power Supply and Signal Transformer
Miniature Pot Cores

CORE SHAPES AND DIMENSIONS/CHARACTERISTICS



Part No.	AL-value (nH/N ²)[μ e]	Dimensions (mm)				$\Sigma l_e/A_e$ (mm ⁻¹)	Ae (mm ²)	l _e (mm)	Weight (g)
		ϕA	ϕC	2D	ϕJ				
H5AP5.8/3.3Z-52S	870 \pm 25%[1163] ^{*1}	5.8 \pm 0,-0.15	2.5 \pm 0,-0.1	3.3 \pm 0,-0.1	0.95 \pm 0.1,-0	1.68	4.7	7.9	0.2
H5C2P5.8/3.3Z-52S	2660 min.[3556] ^{*2}								
H5AP7/4Z-52S	1200 \pm 25%[1366] ^{*1}	7.35 \pm 0,-0.2	3 \pm 0,-0.1	4.2 \pm 0,-0.1	1.05 \pm 0.1,-0	1.43	7	10	0.5
H5C2P7/4Z-52S	4970 \pm 30%[5656] ^{*2}								

^{*1} 1kHz, 0.5mA, 100Ts

^{*2} 1kHz, 0.5mA, 70Ts

- Bobbin part No. for core
P5.8/3.3Z: BP5.8/3.3-612
P7/4Z: BP7/4-612