

- All the data listed in this catalogue are for reference only,TAI-TECH reserves the right to alter or revise the specifications without prior notification.

■ PDH 1606 Series

Part Number	Inductance (uH)	Test Frequency (Hz)	SRF (MHz) typ.	DCR (Ω) max.	I sat (A)	I rms (A)
PDH 1606-1R0M	1.0 $\pm$ 20%	0.1V/100K	230	0.040	2.50	2.30
PDH 1606-1R5M	1.5 $\pm$ 20%	0.1V/100K	180	0.060	2.20	2.10
PDH 1606-2R2M	2.2 $\pm$ 20%	0.1V/100K	140	0.070	1.80	1.70
PDH 1606-3R3M	3.3 $\pm$ 20%	0.1V/100K	110	0.100	1.40	1.30
PDH 1606-4R7M	4.7 $\pm$ 20%	0.1V/100K	100	0.120	1.20	1.10
PDH 1606-6R8M	6.8 $\pm$ 20%	0.1V/100K	80	0.190	1.10	1.00
PDH 1606-100M	10 $\pm$ 20%	0.1V/100K	60	0.260	1.00	0.90
PDH 1606-150M	15 $\pm$ 20%	0.1V/100K	45	0.400	0.80	0.70
PDH 1606-220M	22 $\pm$ 20%	0.1V/100K	35	0.540	0.60	0.50
PDH 1606-330M	33 $\pm$ 20%	0.1V/100K	30	0.740	0.50	0.45
PDH 1606-470M	47 $\pm$ 20%	0.1V/100K	22	1.100	0.45	0.40
PDH 1606-680M	68 $\pm$ 20%	0.1V/100K	20	1.600	0.35	0.35
PDH 1606-101M	100 $\pm$ 20%	0.1V/100K	15	2.300	0.30	0.30

■ PDH 1608 Series

Part Number	Inductance (uH)	Test Frequency (Hz)	SRF (MHz) typ.	DCR (Ω) max.	I sat (A)	I rms (A)
PDH 1608-1R0M	1.0 $\pm$ 20%	0.1V/100K	130	0.050	2.90	2.90
PDH 1608-1R5M	1.5 $\pm$ 20%	0.1V/100K	115	0.050	2.80	2.60
PDH 1608-2R2M	2.2 $\pm$ 20%	0.1V/100K	90	0.070	2.40	2.30
PDH 1608-3R3M	3.3 $\pm$ 20%	0.1V/100K	70	0.080	2.00	2.00
PDH 1608-4R7M	4.7 $\pm$ 20%	0.1V/100K	50	0.090	1.50	1.50
PDH 1608-6R8M	6.8 $\pm$ 20%	0.1V/100K	45	0.130	1.40	1.20
PDH 1608-100M	10 $\pm$ 20%	0.1V/100K	35	0.160	1.10	1.10
PDH 1608-150M	15 $\pm$ 20%	0.1V/100K	30	0.230	1.20	0.90
PDH 1608-220M	22 $\pm$ 20%	0.1V/100K	20	0.370	0.80	0.70
PDH 1608-330M	33 $\pm$ 20%	0.1V/100K	15	0.510	0.60	0.58
PDH 1608-470M	47 $\pm$ 20%	0.1V/100K	14	0.640	0.50	0.50
PDH 1608-680M	68 $\pm$ 20%	0.1V/100K	11	0.860	0.40	0.40
PDH 1608-101M	100 $\pm$ 20%	0.1V/100K	9.0	1.270	0.30	0.31
PDH 1608-151M	150 $\pm$ 20%	0.1V/100K	6.0	2.000	0.25	0.27
PDH 1608-221M	220 $\pm$ 20%	0.1V/100K	5.5	3.110	0.20	0.22

■ PDH 1813 Series

Part Number	Inductance (uH)	Test Frequency (Hz)	SRF (MHz) typ.	DCR (Ω) max.	I sat (A)	I rms (A)
PDH 1813-R56M	0.56 $\pm$ 20%	0.25V/100K	200	0.010	7.70	6.00
PDH 1813-1R2M	1.20 $\pm$ 20%	0.25V/100K	140	0.017	5.30	4.40
PDH 1813-2R2M	2.20 $\pm$ 20%	0.25V/100K	100	0.035	3.50	3.10
PDH 1813-4R7M	4.70 $\pm$ 20%	0.25V/100K	50	0.054	2.60	2.20
PDH 1813-100M	10.0 $\pm$ 20%	0.25V/100K	40	0.111	1.90	1.50
PDH 1813-150M	15.0 $\pm$ 20%	0.25V/100K	30	0.170	1.50	1.20
PDH 1813-220M	22.0 $\pm$ 20%	0.25V/100K	25	0.250	1.20	1.00
PDH 1813-330M	33.0 $\pm$ 20%	0.25V/100K	20	0.350	0.99	0.82
PDH 1813-470M	47.0 $\pm$ 20%	0.25V/100K	15	0.470	0.87	0.72

Other non-standard inductance values are available to meet your exact requirements

Note: 1. Inductance measured with HP 4294A at specified frequency with the applied voltage. 2. DCR measured by Milliohm meter HP 4338A