

MINIATURE AXIAL POWER CHOKE

PA2670 Series

Part Numbering Guide

BODY STYLE Power Axial Leaded	BODY SIZE 6.6mm x 17.78mm (0.260" x 0.700")	VALUE in uH	PA 2670 - 47 J - 22 T&R	TOLERANCE L=+/-15% K=+/-10% J=+/-5%	WIRE GAUGE Blank=#20 AWG	PACKAGING Blank=Bulk *T&R=Tape and Reel
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*Standard

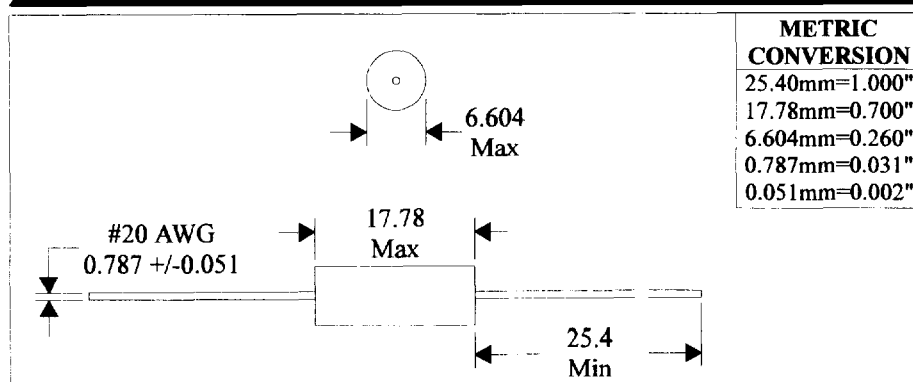
Standard Specifications

Operating Temperature Range	-55°C to +125°C
Construction	Shrink Tubing (Heat Rated)
Termination	Tinned Copper
Test Frequency	Inductance Measured @ 1kHz

Ordering Information

Ecliptek Part Number	L (uH)	DCR Max. (ohms)	Saturation DC Current (Amps)	Rated AC Current (Amps)	Ecliptek Part Number	L (uH)	DCR Max. (ohms)	Saturation DC Current (Amps)	Rated AC Current (Amps)
PA2670-3.9K	3.9	0.019	7.3	1.28	PA2670-270K	270	0.557	0.77	0.400
PA2670-4.7K	4.7	0.022	6.3	1.28	PA2670-330K	330	0.665	0.70	0.400
PA2670-5.6K	5.6	0.024	5.6	1.28	PA2670-390K	390	0.712	0.64	0.400
PA2670-6.8K	6.8	0.026	5.3	1.28	PA2670-470K	470	1.15	0.59	0.315
PA2670-8.2K	8.2	0.028	4.5	1.28	PA2670-560K	560	1.27	0.54	0.315
PA2670-10K	10	0.033	4.1	1.28	PA2670-680K	680	1.61	0.49	0.250
PA2670-12K	12	0.037	3.6	1.28	PA2670-820K	820	1.96	0.44	0.200
PA2670-15K	15	0.040	3.3	1.28	PA2670-1000K	1,000	2.30	0.40	0.200
PA2670-18K	18	0.044	3.0	1.28	PA2670-1200K	1,200	2.65	0.35	0.200
PA2670-22K	22	0.050	2.7	1.28	PA2670-1500K	1,500	3.45	0.33	0.158
PA2670-27K	27	0.058	2.5	1.28	PA2670-1800K	1,800	4.03	0.29	0.158
PA2670-33K	33	0.075	2.2	1.008	PA2670-2200K	2,200	4.48	0.27	0.158
PA2670-39K	39	0.094	2.0	0.804	PA2670-2700K	2,700	5.40	0.24	0.125
PA2670-47K	47	0.109	1.8	0.804	PA2670-3300K	3,300	6.56	0.22	0.125
PA2670-56K	56	0.140	1.7	0.804	PA2670-3900K	3,900	8.63	0.20	0.100
PA2670-68K	68	0.131	1.5	0.804	PA2670-4700K	4,700	9.66	0.18	0.100
PA2670-82K	82	0.152	1.4	0.804	PA2670-5600K	5,600	13.9	0.166	0.082
PA2670-100K	100	0.208	1.2	0.632	PA2670-6800K	6,800	16.3	0.151	0.082
PA2670-120K	120	0.283	1.1	0.508	PA2670-8200K	8,200	20.8	0.136	0.065
PA2670-150K	150	0.340	1.0	0.508	PA2670-10000K	10,000	26.4	0.125	0.050
PA2670-180K	180	0.362	0.95	0.508	PA2670-15000K	15,000	42.5	0.098	0.039
PA2670-220K	220	0.430	0.86	0.508	PA2670-18000K	18,000	48.3	0.091	0.039

Dimensions in Millimeters



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Specifications Subject To Change Without Notice.

Contact Factory For Latest Revision or use

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