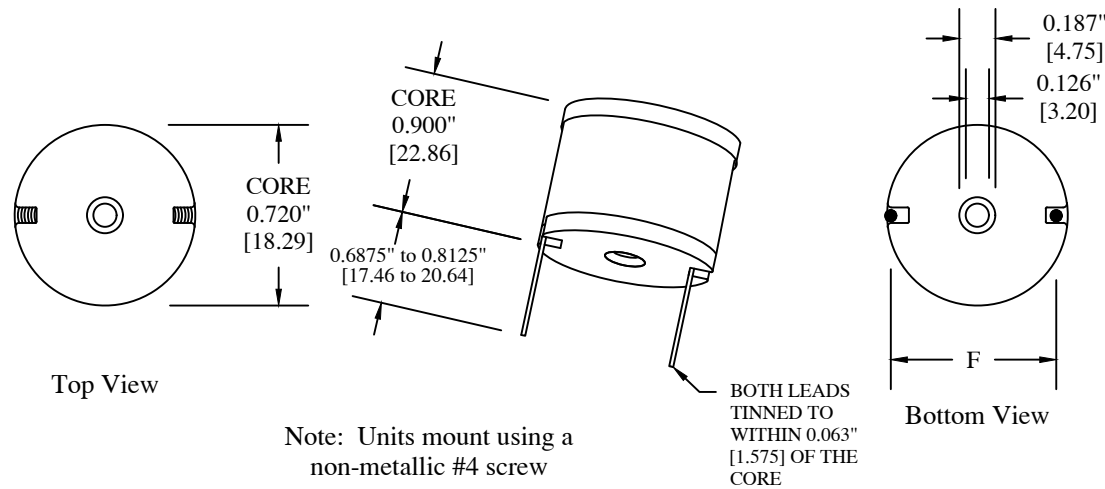


SPB-200 through SPB-215-1

- DRUM CORE POWER INDUCTORS RATED BETWEEN 1.07A - 12AD.C. FOR SWITCHMODE POWER SUPPLIES AND OTHER APPLICATIONS.
- INDUCTANCE RANGE FROM 4 $\mu$  - 1800 $\mu$ H.
- LEADS TINNED TO WITHIN 0.063"[1.6mm] OF THE CORE.



Notes

ALL DIMENSIONS FOR REFERENCE ONLY

[ ] = mm

ELECTRICAL PARAMETERS					F DIM. (CTR - CTR)
PREM P/N	MAX. DCR	INDUCTANCE	DC AMPS	LEAD SIZE	
SPB-200	0.006 $\Omega$	4.0 $\mu$ H	12	14 Gauge	0.625" [15.88]
SPB-201	0.008 $\Omega$	5.0 $\mu$ H	10	15 Gauge	0.625" [15.88]
SPB-202	0.013 $\Omega$	20 $\mu$ H	8.5	16 Gauge	0.625" [15.88]
SPB-203	0.019 $\Omega$	30 $\mu$ H	7.0	17 Gauge	0.625" [15.88]
SPB-204	0.025 $\Omega$	40 $\mu$ H	5.5	18 Gauge	0.625" [15.88]
SPB-205	0.045 $\Omega$	75 $\mu$ H	4.3	19 Gauge	0.625" [15.88]
SPB-206	0.061 $\Omega$	120 $\mu$ H	4.3	19 Gauge	0.625" [15.88]
SPB-207	0.083 $\Omega$	150 $\mu$ H	3.4	20 Gauge	0.625" [15.88]
SPB-208	0.121 $\Omega$	200 $\mu$ H	2.6	20 Gauge	0.700" [17.78]
SPB-209	0.182 $\Omega$	300 $\mu$ H	2.1	20 Gauge	0.700" [17.78]
SPB-210	0.205 $\Omega$	400 $\mu$ H	2.1	20 Gauge	0.700" [17.78]
SPB-211	0.313 $\Omega$	600 $\mu$ H	1.7	20 Gauge	0.700" [17.78]
SPB-212	0.370 $\Omega$	800 $\mu$ H	1.7	20 Gauge	0.700" [17.78]
SPB-213	0.498 $\Omega$	950 $\mu$ H	1.35	20 Gauge	0.700" [17.78]
SPB-214	0.785 $\Omega$	1500 $\mu$ H	1.07	20 Gauge	0.700" [17.78]
SPB-215	0.874 $\Omega$	1800 $\mu$ H	1.07	20 Gauge	0.700" [17.78]

-1 added mm TJK

**PREM**

MAGNETICS INCORPORATED  
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PREM  
PART # SPB 200  
THROUGH SPB 215

Approved: TJK

Scale: NONE

Date: 08/16/2005