

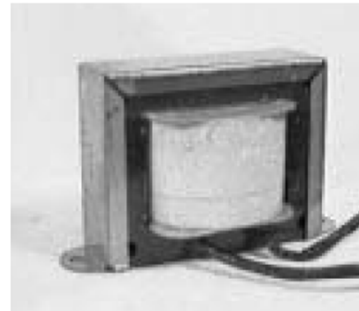
# D.C. Reactors

# International

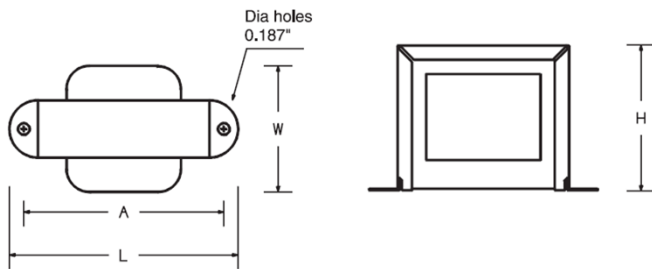
# 4831 - 4837

D.C. REACTORS with horizontal channel frames for linear power supplies.

- Economical "Channel Frame" construction.
- 2-hole horizontal mounting.
- Seven standard sizes.
- Lead length, 8 - 10".



## MECHANICAL



Dimensions, Inches

P/N	DIMENSIONS			A
	L	W	H	
4831	1.63	0.95	0.81	1.38
4832	2.06	1.13	1.19	1.75
4833	2.38	1.25	1.38	2.00
4834	2.81	1.31	1.69	2.38
4835	3.25	1.63	2.00	2.84
4836	3.25	1.88	2.00	2.81
4837	4.00	2.25	2.63	3.56

## ELECTRICAL SPECIFICATION

Part No.	Inductance	DC Current	DC Res. $\Omega$	Part No.	Inductance	DC Current	DC Res
4831-01	0.6 H	100 mA	86	4836-01	1.0 H	300 mA	40
4831-02	0.9 H	75 mA	125	4836-06	1.5 H	250 mA	60
4831-03	2.2 H	50 mA	305	4836-03	5.0 H	150 mA	105
4831-04	7.0 H	25 mA	770	4836-04	10.0 H	100 mA	262
				4836-05	15.0 H	75 mA	411
4832-01	2.0 H	100 mA	175	4837-01	0.3 H	1000 mA	6
4832-02	4.0 H	50 mA	300	4837-02	0.6 H	750 mA	11
4832-03	9.0 H	40 mA	700	4837-03	1.5 H	500 mA	27
4832-04	20.0 H	20 mA	1666	4837-04	2.5 H	300 mA	43
4832-11	3.0 mH	1.5 A	0.140	4837-05	4.0 H	225 mA	65
				4837-06	7.0 H	150 mA	100
4833-01	5.0 H	50 mA	270	4837-07	10.0 H	125 mA	155
4833-02	7.0 H	40 mA	340	4837-08	15.0 H	100 mA	256
4833-03	15.0 H	30 mA	1026	4837-11	2.5 mH	10.0 A	0.044
4833-04	60.0 H	8 mA	2750	4837-12	10.0 mH	5.0 A	0.160
4833-11	6.0 mH	2.0 A	0.300	4837-13	15.0 mH	4.0 A	0.250
				4837-14	28.0 mH	3.0 A	0.430
4834-01	1.5 H	200 mA	56	4837-15	60.0 mH	2.0 A	0.700
4834-02	3.0 H	100 mA	86				
4834-03	5.0 H	75 mA	135				
4834-04	9.0 H	40 mA	300				
4834-05	150.0 H	8 mA	3700				
4834-11	1.5 mH	5.0 A	0.070				
4835-01	2.0 H	200 mA	57				
4835-02	3.5 H	150 mA	98				
4835-03	8.0 H	100 mA	259				
4835-04	14.0 H	75 mA	429				
4835-05	10.0 H	65 mA	205				
4835-06	30.0 H	40 mA	595				
4835-11	1.0 mH	10.0 A	0.038				