

SELF-LEADED SMD INDUCTOR DR341 SERIES

Features

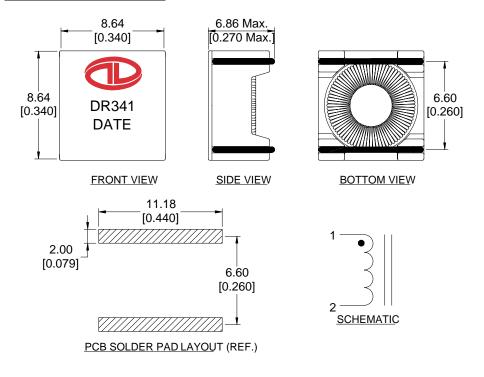
- Low Profile Surface Mount Design
- Flat Top for Pick and Place
- Inductance Range from 26µH to 260µH
- Tape & Reel Packing
- Operating Temp. -40°C to +85°C
- Tinned Leads with Leaded Solder is Available (note 3)

ELECTRICAL SPECIFICATIONS AT 25°C



PART No.	INDUCTANCE (μH) ±20% @100KHz, 0.1V	DCR (Ω) ±20%	RATED CURRENT (A) Nominal	ETop @100KHz (V-μSec) Ref.
DR341-260	26	0.62	0.45	6.6
DR341-390	39	0.80	0.34	6.6
DR341-550	55	1.00	0.30	6.6
DR341-790	79	1.50	0.25	9.9
DR341-121	120	1.80	0.20	13.2
DR341-181	180	2.80	0.16	16.5
DR341-261	260	3.40	0.13	23.1

MECHANICAL OUTLINES



NOTES:

- 1. All dimensions are shown in millimeters "mm" [inches "in"].
- 2. General tolerance ± 0.25 mm [0.010 in.], unless otherwise specified.
- 3. For non-RoHS parts replace DR prefix with 42- (e.g. DR341 becomes 42-341).
- 4. Terminal finish is compliant to RoHS requirements. Solder in accordance with J-STD-020C.

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499 King's Road, Hong KongTel: (852) 2562 3858, (852) 2564 8477 Fax: (852) 2565 7214, (852) 2563 1290 All specifications are subject to change without notice.