



## SMD INDUCTOR DR78098

### Features

- Low Profile Surface Mount Design
- Flat Top for Pick and Place
- Tape & Reel Packing Available
- Materials meet UL94V-0
- Operating Temp. -40°C to +130°C (see note below)



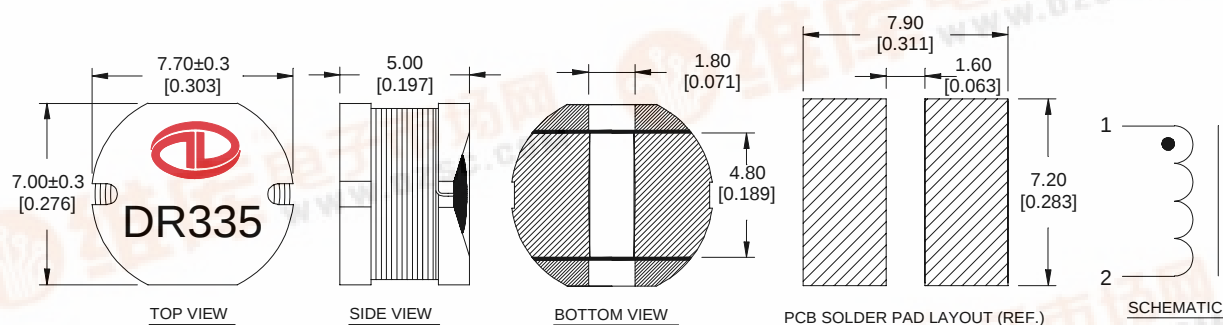
### ELECTRICAL SPECIFICATIONS AT 25°C

| PART No.  | INDUCTANCE ( $\mu$ H)   | DCR ( $\Omega$ ) Max. | RATED CURRENT (A) Max. |
|-----------|-------------------------|-----------------------|------------------------|
| DR335-333 | $33 \pm 10\%$ @ 2.52MHz | 0.14                  | 1.20                   |

#### Note:

1. Full rated current is based on an ambient operating temperature of 85°C with a 45°C maximum temperature rise in free air. All materials are rated at 155°C or higher.
2. The DR78098 will be marked DR335-333 or 333 on the part. DR335-333 will be on the packaging.

### MECHANICAL OUTLINES



#### NOTES:

1. ALL DIMENSIONS ARE SHOWN IN MILLIMETER "mm" [INCHES "IN"].
2. GENERAL TOLERANCE  $\pm 0.25$ mm [0.010 IN.], UNLESS OTHER SPECIFIED.

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