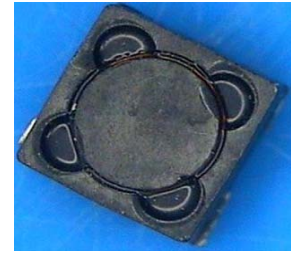


# PIS2D10(P) Series

## Low Profile SMD Inductors for Power Line

### FEATURES

- The PIS2D10(P) series are characterized by low profile, low RDC, and high current handling capacities.
- Magnetically shielded structure that ensures the high-density mounting configurations.
- Flat bottom surface ensures secure, reliable mounting.
- Provided in embossed carrier tape packaging for use with automatic mounting machines.



### APPLICATIONS

Low profile/ large current specifically suitable for Portable telephones, hard disk drives, PDA, DSC and other electronic equipments.

### PRODUCT IDENTIFICATION

PIS 2D10(P) - 3R3 M - T

(1) (2) (3) (4) (5)

(1) Product name

(5) Packaging style

(2) Shapes and Dimensions(LxWxT)

T : taping ; None : Bulk

(3) Inductance

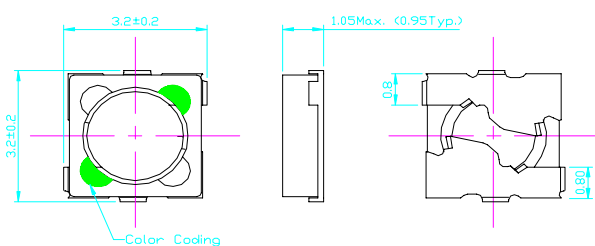
3R3 : 3.3uH ; 100 : 10uH

(4) Tolerance

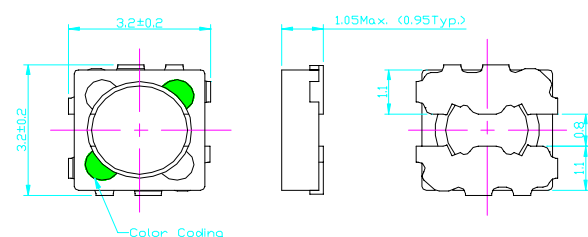
M : ± 20% , N : ± 30%

### SHAPES AND DIMENSIONS(mm)

(1) PIS2D10

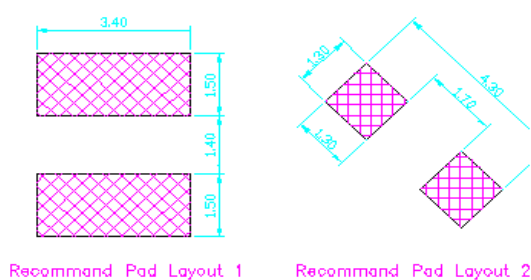


(2) PIS2D10P



### RECOMMENDED FOOTPRINT(mm)

(1) PIS2D10



(2) PIS2D10P

