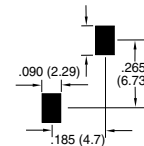
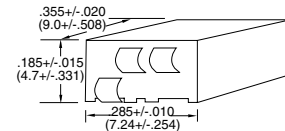


## SMB3528 Filter Beads



| PART NUMBER | TURNS | MINIMUM IMPEDANCE (OHMS) |         |         |         | DC CURRENT* AMPS MAX | DCR OHMS MAX |
|-------------|-------|--------------------------|---------|---------|---------|----------------------|--------------|
|             |       | 10 MHz                   | 100 MHz | 150 MHz | 220 MHz |                      |              |
| SMB3528-1   | 2 1/2 | 210                      | 385     | 400     | 375     | 9.5                  | .005         |
| SMB3528-2   | 2 1/2 | NA                       | 490     | 635     | 650     | 9.5                  | .005         |



in. (mm)

### NOTES:

- Operating temperature -40°C to +125°C
- \*The current rating that will cause a maximum temperature rise of 35°C from a 90°C ambient.

### TAPE AND REEL SPECS:

|                       |       |
|-----------------------|-------|
| Pcs./Reel maximum:    | 700   |
| Pitch between parts:  | 16 mm |
| Tape width:           | 24 mm |
| Reel diameter inches: | 13    |

### IMPEDANCE VS. FREQUENCY

