



YUXIANG

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DR TYPE

(1) ORDERING CODE

R80 DR 45 × 6.5 (S) D13

Material Type Outside Diameter(A) Length(D) Slot Shape

Applications: IFI OSCIL ATE COLI, Various filter delay line inductor

Materials can be Changed according to your request



(2) SHAPE

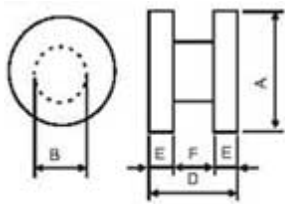


Fig 1 STD

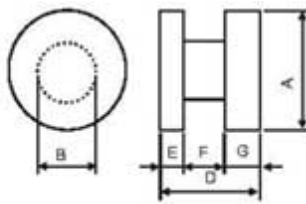


Fig 2 DI

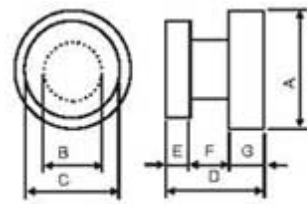


Fig 3 D3

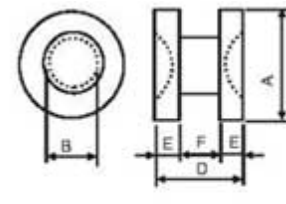


Fig 4 P

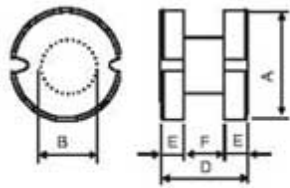


Fig 5 S

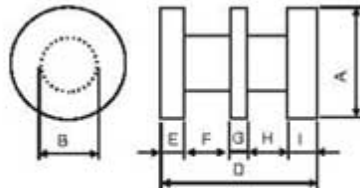


Fig 6 D13

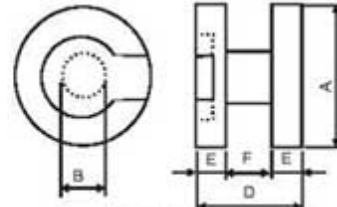


Fig 7 RT

(3)DIMENSIONS

| NO. | TYPE | Fig | Dimensions(mm) | | | | | | |
|-----|--------------|-----|----------------------------|---------------|---|---------------|---------------|---------------|---|
| | | | A | B | C | D | E | F | G |
| 1 | DR2.5×1.9 | 1 | 2.50±0.10 | 1.00 ±0.10 | | 1.90 ±0.10 | 0.40 ±0.10 | 1.10 ±0.10 | |
| 2 | DR2.5×2.6(P) | 4 | 2.50±0.10 | 1.30 ±0.10 | | 2.60 ±0.10 | 0.50 ±0.10 | 1.60 ±0.10 | |
| 3 | DR3×1.8 | 1 | 3.00±0.10 | 1.00 ±0.10 | | 1.80 ±0.10 | 0.50 ±0.10 | 0.80 ±0.10 | |
| 4 | DR3×2.1 | 1 | 3.00±0.10 | 1.00 ±0.10 | | 2.10 ±0.10 | 0.50 ±0.10 | 1.10 ±0.10 | |
| 5 | DR3×4 | 1 | 3.00±0.10 | 1.00 ±0.10 | | 4.00 ±0.10 | 1.00 ±0.10 | 2.00 ±0.10 | |
| 6 | DR3.3×2.1 | 1 | 3.30±0.10 | 1.20 ±0.10 | | 2.10 ±0.10 | 0.50 ±0.10 | 1.10 ±0.10 | |
| 7 | DR3.5×1.9 | 1 | 3.50±0.10 | 1.10 ±0.10 | | 1.90 ±0.10 | 0.40 ±0.10 | 1.10 ±0.10 | |
| 8 | DR3.6×1.7 | 1 | 3.60±0.10 | 1.30 ±0.10 | | 1.70 ±0.10 | 0.45 ±0.10 | 0.80 ±0.10 | |
| 9 | DR3.8×2.1 | 1 | 3.80±0.10 | 1.50 ±0.10 | | 2.10 ±0.10 | 0.45 ±0.10 | 1.20 ±0.10 | |
| 10 | DR3.8×3.8 | 7 | 3.80±0.10 | 1.95 ±0.10 | | 3.80 ±0.10 | 1.20 ±0.10 | 1.40 ±0.10 | |
| 11 | DR4×2.4 | 1 | 4.00 ⁺⁰ -0.2 | 2.00 ±0.10 | | 2.40 ±0.10 | 0.70 ±0.10 | 1.00 ±0.10 | |
| 12 | DR4×4 | 1 | 4.00 ⁺⁰ -0.2 | 2.00 ±0.10 | | 4.00 ±0.20 | 1.00 ±0.10 | 2.00 ±0.10 | |

| | | | | | | | | | |
|----|-------------------|---|----------------------------|---------------|---------------|---------------|---------------|---------------|---------------|
| 13 | DR4×4DI | 2 | 4.00 ⁺⁰ -0.2 | 2.00 ±0.10 | | 4.00 ±0.20 | 0.70 ±0.20 | 2.00 ±0.10 | 1.30 ±0.10 |
| 14 | DR4×4D3 | 3 | 4.00 ⁺⁰ -0.2 | 2.00 ±0.10 | 3.00 ±0.20 | 4.00 ±0.20 | 0.70 ±0.10 | 2.00 ±0.10 | 1.30 ±0.10 |
| 15 | DR4×4.5 | 1 | 4.00 ⁺⁰ -0.2 | 2.00 ±0.10 | | 4.50 ±0.20 | 1.10 ±0.10 | 2.30 ±0.15 | |
| 16 | DR4×4.5DI | 2 | 4.00 ⁺⁰ -0.2 | 2.00 ±0.10 | | 4.50 ±0.20 | 0.70 ±0.10 | 2.30 ±0.15 | 1.50 ±0.10 |
| 17 | DR4×4.5D3 | 3 | 4.00 ⁺⁰ -0.2 | 2.00 ±0.10 | 3.40 ±0.20 | 4.50 ±0.20 | 0.70 ±0.10 | 2.30 ±0.15 | 1.50 ±0.10 |
| 18 | DR4×5.5(P) | 4 | 4.00 ⁺⁰ -0.2 | 2.00 ±0.10 | | 5.50 ±0.20 | 1.25 ±0.10 | 3.00 ±0.15 | |
| 19 | DR4.2×6(DT) | 7 | 4.20±0.15 | 1.90 ±0.10 | | 6.00 ±0.10 | 2.35 ±0.15 | 1.30 ±0.15 | |
| 20 | DR4.5× 6.5(S) | 1 | 4.50±0.15 | 2.00 ±0.10 | | 3.30 ±0.20 | 0.80 ±0.10 | 1.70 ±0.15 | |
| 21 | DR4.5× 6.5(S)D13 | 6 | 4.50±0.15 | 1.60 ±0.10 | | 6.50 ±0.10 | 1.50 ±0.10 | 1.80 ±0.15 | 0.80 ±0.10 |
| 22 | DR4.9×2.7 | 1 | 4.90±0.15 | 2.00 ±0.10 | | 2.70 ±0.20 | 0.70 ±0.10 | 1.30 ±0.15 | |
| 23 | DR4.9×4(S) | 5 | 4.90±0.15 | 2.50 ±0.15 | | 4.00 ±0.20 | 0.80 ±0.10 | 2.40 ±0.15 | |
| 24 | DR4.9×5 | 1 | 4.90±0.15 | 2.00 ±0.10 | | 5.00 ±0.20 | 0.70 ±0.10 | 3.60 ±0.15 | |
| 25 | DR5.3×6 | 1 | 5.30±0.20 | 2.30 ±0.15 | | 6.00 ±0.20 | 1.50 ±0.10 | 3.00 ±0.15 | |
| 26 | DR5.3×6.5(P) | 4 | 5.30±0.20 | 2.50 ±0.15 | | 6.50 ±0.20 | 1.25 ±0.10 | 4.00 ±0.20 | |
| 27 | DR6×8(S) | 5 | 6.00±0.20 | 2.50 ±0.15 | | 8.00 ±0.20 | 2.00 ±0.15 | 4.00 ±0.25 | |
| 28 | DR6.45×7.5 | 1 | 6.45±0.20 | 3.00 ±0.15 | | 7.50 ±0.20 | 1.75 ±0.10 | 4.00 ±0.20 | |
| 29 | DR6.65×7.8D13 | 6 | 6.65±0.20 | 2.70 ±0.15 | | 7.80 ±0.20 | 1.15 ±0.10 | 2.15 ±0.15 | |
| 30 | DR6.65 7.8(3S)D13 | 5 | 6.65±0.25 | 2.30 ±0.15 | | 7.80 ±0.20 | 1.15 ±0.10 | 2.15 ±0.15 | |
| 31 | DR6.8×11(S) | 5 | 6.80±0.20 | 2.50 ±0.15 | | 11.0 ±0.30 | 2.25 ±0.15 | 6.00 ±0.20 | |
| 32 | DR6.8×2.2(S) | 5 | 7.00±0.20 | 2.50 ±0.15 | | 2.20 ±0.10 | 0.60 ±0.10 | 1.00 ±0.10 | |

| | | | | | | | | | |
|----|----------------|----|-----------|--|--|---------------|---------------|---------------|--|
| 33 | DR7×9.5(S) | 5 | 7.50±0.20 | 3.10 ±0.15 | | 9.50 ±0.20 | 2.00 ±0.15 | 5.50 ±0.20 | |
| 34 | DR7.5×5.3(4S) | 5 | 7.80±0.20 | 3.50 ±0.15 | | 5.30 ±0.20 | 1.10 ±0.10 | 3.10 ±0.20 | |
| 35 | DR7.8×10(S) | 5 | 7.80±0.20 | 3.50 ±0.15 | | 10.0 ±0.30 | 1.40 ±0.10 | 7.20 ±0.20 | |
| 48 | DR13×15 | 1 | 13.0±0.30 | 6.00 ±0.20 | | 15.0 ±0.30 | 3.00 ±0.15 | 9.00 ±0.20 | |
| 49 | DR14×15 | 1 | 14.0±0.30 | 7.00 ±0.20 | | 15.0 ±0.30 | 2.50 ±0.15 | 10.0 ±0.20 | |
| 50 | DR14×15(S) | 5 | 14.0±0.30 | 7.00 ±0.20 | | 15.0 ±0.30 | 2.50 ±0.15 | 10.0 ±0.20 | |
| 51 | DR14×27.5D13 | 6 | 14.0±0.30 | B ₁ 7.5 / B ₂ 5 | | 27.5 0.50 | 2.50 ±0.15 | 10.0 ±0.20 | |
| 52 | DR14.2×15(S) | 5 | 14.2±0.30 | 7.00 ±0.20 | | 15.0 ±0.30 | 3.00 ±0.15 | 9.00 ±0.10 | |
| 53 | DR15×13(S) | 5 | 15.0±0.30 | 8.00 ±0.20 | | 13.0 ±0.30 | 2.50 ±0.10 | 8.00 ±0.20 | |
| 54 | DR15×18 | 1 | 15.0±0.30 | 8.00 ±0.20 | | 18.0 ±0.30 | 2.50 ±0.15 | 13.0 ±0.20 | |
| 55 | DR15×22 | 1 | 15.0±0.30 | 9.00 ±0.20 | | 22.0 ±0.40 | 3.00 ±0.15 | 16.0 ±0.20 | |
| 56 | DR15×21(S) | 5 | 15.0±0.30 | 9.00 ±0.20 | | 21.0 ±0.40 | 3.50 ±0.15 | 14.0 ±0.20 | |
| 57 | DR15.7×11(S) | 5 | 15.7±0.30 | 7.00 ±0.20 | | 11.0 ±0.30 | 2.00 ±0.15 | 7.00 ±0.20 | |
| 58 | DR16×18(S) | 5 | 16.0±0.30 | 8.00 ±0.20 | | 16.0 ±0.30 | 2.50 ±0.15 | 11.0 ±0.20 | |
| 59 | DR16×16(4S) | 5 | 16.0±0.30 | 10.0 ±0.20 | | 18.0 ±0.30 | 3.00 ±0.15 | 12.0±0.2 | |
| 60 | DR16×18(S) | 1 | 18.0±0.30 | 10.0 ±0.20 | | 22.0 ±0.40 | 3.00 ±0.15 | 16.0 ±0.20 | |
| 61 | DR18×22 | 50 | 18.0±0.30 | 10.0 ±0.20 | | 20.0 ±0.30 | 3.00 ±0.15 | 14.0 ±0.20 | |
| 36 | DR18×20(S) | 5 | 8.00±0.20 | 3.50 ±0.15 | | 11.1 ±0.30 | 2.05 ±0.15 | 7.00 ±0.10 | |
| 37 | DR7.8×11.1(3S) | 5 | 8.00±0.20 | 3.50 ±0.15 | | 10.0 ±0.30 | 2.25 ±0.10 | 5.50 ±0.15 | |
| 38 | DR8×10(S) | 5 | 8.00±0.20 | 3.00 ±0.15 | | 4.00 ±0.20 | 1.00 ±0.15 | 2.00 ±0.10 | |

| | | | | | | | | | |
|----|--------------|---|-----------|---------------|--|---------------|---------------|---------------|--|
| 39 | DR8×4(4S) | 1 | 8.00±0.20 | 3.00 ±0.15 | | 8.00 ±0.20 | 2.00 ±0.10 | 4.00 ±0.20 | |
| 40 | DR8×8 | 1 | 8.50±0.20 | 3.00 ±0.15 | | 4.20 ±0.20 | 0.90 ±0.15 | 2.40 ±0.15 | |
| 41 | DR8.5×4.2 | 5 | 9.00±0.20 | 4.00 ±0.20 | | 12.0 ±0.30 | 2.50 ±0.15 | 7.00 ±0.20 | |
| 42 | DR9×12(S) | 1 | 10.0±0.30 | 4.00 ±0.20 | | 10.0 ±0.30 | 2.25 ±0.15 | 5.50 ±0.20 | |
| 43 | DR10×11 | 5 | 10.0±0.30 | 6.00 ±0.20 | | 11.0 ±0.30 | 2.35 ±0.10 | 6.30 ±0.20 | |
| 44 | DR11×10.2(S) | 5 | 11.0±0.30 | 5.60 ±0.20 | | 10.0 ±0.30 | 1.45 ±0.15 | 7.30 ±0.20 | |
| 45 | DR11×15(S) | 5 | 11.0±0.30 | 5.00 ±0.20 | | 15.0 ±0.30 | 2.50 ±0.15 | 10.0 ±0.20 | |
| 46 | DR11×9.8(S) | 5 | 11.0±0.30 | 4.50 ±0.20 | | 9.80 ±0.20 | 2.00 ±0.15 | 5.80 ±0.20 | |
| 47 | DR13×11(S) | 5 | 13.0±0.30 | 6.00 ±0.20 | | 11.0 ±0.30 | 2.35 ±0.15 | 6.30 ±0.20 | |

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