

## PIS 4720 Series (continued)

| Part No.          | Ord.No. |
|-------------------|---------|
| ○ PIS4720-100M-04 | 62955   |
| ○ PIS4720-150M-04 | 62956   |
| ○ PIS4720-220M-04 | 62957   |
| ○ PIS4720-270M-04 | 62958   |
| ○ PIS4720-330M-04 | 61049   |
| ○ PIS4720-470M-04 | 62959   |
| ○ PIS4720-680M-04 | 62960   |
| ○ PIS4720-101M-04 | 62961   |
| ○ PIS4720-151M-04 | 62962   |
| ○ PIS4720-221M-04 | 62963   |
| ○ PIS4720-271M-04 | 62965   |
| ○ PIS4720-331M-04 | 62953   |
| ○ PIS4720-471M-04 | 62954   |
| ○ PIS4720-681M-04 | 62964   |

## SMD L1210 SET

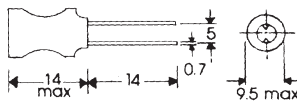


Set of SMD coils 1210 LQH 32 CN size.  
Range from 2,2uH to 220uH values (20pc from each - 140pcs altogether)

| Part No.        | Ord.No. |
|-----------------|---------|
| S SET SMD L1210 | 51684   |

## Coils - Leaded, Radial

### 09P Series (ferrite core)



| Part No.      | L [uH] | I <sub>n</sub> [mA] | Q[min] | F <sub>rez</sub> [MHz] | Toler. [%] |
|---------------|--------|---------------------|--------|------------------------|------------|
| 09 P-470 K-50 | 47     | 1100                | 30     | 7,0                    | 10         |
| 09 P-331 K-50 | 330    | 490                 | 35     | 2,7                    | 10         |
| 09 P-471 K-50 | 470    | 420                 | 35     | 2,3                    | 10         |
| 09 P-681 K-50 | 680    | 350                 | 35     | 1,9                    | 10         |
| 09 P-102 J-50 | 1000   | 280                 | 70     | 1,6                    | 5          |
| 09 P-152 J-50 | 1500   | 220                 | 70     | 1,2                    | 5          |
| 09 P-332 J-50 | 3300   | 150                 | 70     | 0,8                    | 5          |
| 09 P-472 J-50 | 4700   | 130                 | 70     | 0,65                   | 5          |
| 09 P-103 J-50 | 10000  | 90                  | 70     | 0,41                   | 5          |
| 09 P-333 J-50 | 33000  | 50                  | 70     | 0,26                   | 5          |

L=rated inductance, Q=quality factor, frez=self-resonance frequency.

| Part No.        | Ord.No. |
|-----------------|---------|
| S 09 P-470 K-50 | 44885   |
| S 09 P-331 K-50 | 28755   |
| S 09 P-471 K-50 | 28757   |
| S 09 P-681 K-50 | 28759   |
| S 09 P-102 J-50 | 28761   |
| S 09 P-152 J-50 | 28763   |
| S 09 P-332 J-50 | 28767   |
| S 09 P-472 J-50 | 28769   |
| S 09 P-103 J-50 | 28773   |
| S 09 P-333 J-50 | 28779   |

## Coils - Leaded, Axial

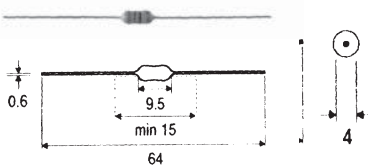
### SMCC Series



FASTRON SMCC (Small Choke Coil) leaded inductors come with high Q values. They are available in ammpack packing.

These components are suitable for decoupling and interference suppression.

**Packing:**  
1200pcs ammpack



| Part No.      | L[uH] | Q[min.] | F <sub>rez</sub> [MHz] | In[mA] | Toler.[%] |
|---------------|-------|---------|------------------------|--------|-----------|
| SMCC-R10 M-02 | 0,1   | 45      | 380                    | 1600   | 20        |
| SMCC-R22 M-02 | 0,22  | 45      | 300                    | 1450   | 20        |
| SMCC-R47 M-02 | 0,47  | 45      | 220                    | 1280   | 20        |
| SMCC-1R0 K-02 | 1     | 45      | 205                    | 1200   | 10        |
| SMCC-1R5 K-02 | 1,5   | 50      | 165                    | 1100   | 10        |
| SMCC-2R2 K-02 | 2,2   | 55      | 140                    | 1000   | 10        |
| SMCC-4R7 K-02 | 4,7   | 60      | 95                     | 820    | 10        |
| SMCC-100 K-02 | 10    | 65      | 35                     | 680    | 10        |
| SMCC-220 K-02 | 22    | 50      | 13                     | 560    | 10        |
| SMCC-330 K-02 | 33    | 55      | 9                      | 500    | 10        |
| SMCC-390 K-02 | 39    | 55      | 8                      | 470    | 10        |
| SMCC-470 J-02 | 47    | 40      | 7,5                    | 450    | 5         |
| SMCC-101 J-02 | 100   | 30      | 5                      | 370    | 5         |
| SMCC-151 J-02 | 150   | 50      | 4,2                    | 280    | 5         |
| SMCC-221 J-02 | 220   | 50      | 3,7                    | 250    | 5         |
| SMCC-331 J-02 | 330   | 65      | 2,7                    | 190    | 5         |
| SMCC-471 J-02 | 470   | 55      | 2,2                    | 170    | 5         |
| SMCC-102 J-02 | 1000  | 50      | 1,6                    | 130    | 5         |
| SMCC-152 J-02 | 1500  | 40      | 1,25                   | 100    | 5         |
| SMCC-222 J-02 | 2200  | 40      | 1,1                    | 80     | 5         |
| SMCC-392 K-02 | 3900  | 40      | 0,8                    | 59     | 10        |

| Part No.       | Ord.No. |
|----------------|---------|
| S SMCC-R10M-02 | 28726   |
| S SMCC-R22M-02 | 28728   |
| S SMCC-R47M-02 | 28730   |
| S SMCC-1R0K-02 | 28732   |
| S SMCC-1R5K-02 | 28733   |
| S SMCC-2R2K-02 | 28734   |
| S SMCC-4R7K-02 | 28736   |
| S SMCC-100K-02 | 28738   |
| S SMCC-220K-02 | 28740   |
| S SMCC-330K-02 | 28741   |
| S SMCC-390K-02 | 53343   |
| S SMCC-470J-02 | 28742   |
| S SMCC-101J-02 | 28744   |
| S SMCC-151J-02 | 28745   |
| S SMCC-221J-02 | 28746   |
| S SMCC-331J-02 | 28747   |
| S SMCC-471J-02 | 28748   |
| S SMCC-102J-02 | 28750   |
| S SMCC-152J-02 | 28751   |
| S SMCC-222J-02 | 28752   |
| S SMCC-392K-02 | 28754   |

## COLOUR CODING

| Colour | 1.band | 2.band | 3.band | 4.band= Tolerance |
|--------|--------|--------|--------|-------------------|
| Clear  | -      | -      | -      | ±20%              |
| Silver | -      | -      | x 0,01 | ±10%              |
| Gold   | -      | -      | x 0,1  | ±5%               |
| Black  | -      | 0      | x 1,0  | -                 |
| Brown  | 1      | 1      | x 10   | -                 |
| Red    | 2      | 2      | x 100  | -                 |
| Orange | 3      | 3      | x 1000 | -                 |
| Yellow | 4      | 4      | -      | -                 |
| Green  | 5      | 5      | -      | -                 |
| Blue   | 6      | 6      | -      | -                 |
| Violet | 7      | 7      | -      | -                 |
| Grey   | 8      | 8      | -      | -                 |
| White  | 9      | 9      | -      | -                 |

Example: brown, black, red, gold band = 1000 μH ±5%.

