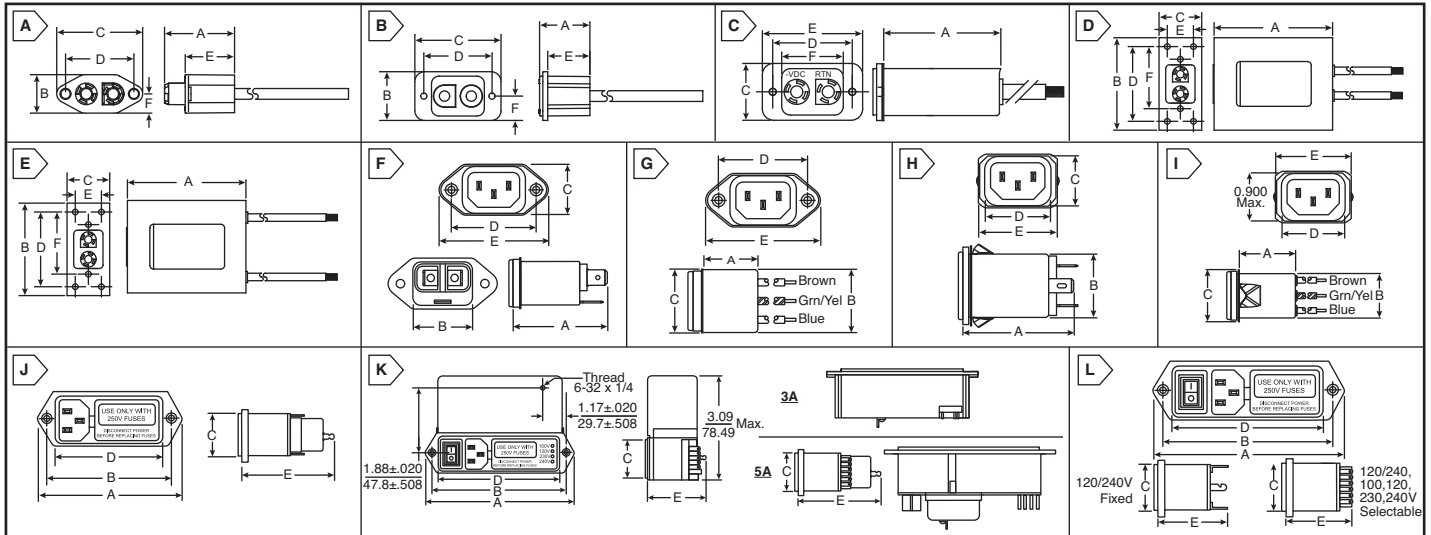


CORCOM Line Filters



DB SERIES FILTERS

- Compact connector for high-current DC applications
- 60A DC current rating
- Easy customer termination of power source
- Reliable performance in a compact assembly
- Polarized mating scheme
- Plug and receptacle available preterminated with standard wire lengths
- * ±0.025
- ±0.635



For quantities of 100 and up, call for quote.

| MOUSER STOCK NO. | Fig. | Connector Housing | Dimensions: in. (mm) | | | | | Price Each | | | | |
|-----------------------------------------------------------|------|-------------------|----------------------|---------------|--------------|--------------|--------------|--------------|-------|-------|-------|-------|
| | | | A | B | C | D | E | F | 1 | 10 | 25 | 50 |
| Connector Housing, Receptacle with Retention Clips | | | | | | | | | | | | |
| 592-60DBPL1 | A | 1ft. | 1.69*(43.05) | .93*(23.62*) | 2.08 (52.83) | 1.65 (42.01) | 1.19 (30.35) | 0.46 (11.81) | 35.36 | 34.12 | 32.17 | 29.52 |
| 592-60DBPL3 | A | 3ft. | 1.69*(43.05) | .93*(23.62*) | 2.08 (52.83) | 1.65 (42.01) | 1.19 (30.35) | 0.46 (11.81) | 59.44 | 57.36 | 54.09 | 49.63 |
| Connector Housing, Plug with Retention Clips | | | | | | | | | | | | |
| 592-60DBRL1 | B | 1ft. | 1.22*(30.98) | 1.18*(29.99*) | 2.08 (53.00) | 1.65 (42.01) | 1.02 (25.98) | 0.59 (15.01) | 31.26 | 30.17 | 28.44 | 26.10 |
| 592-60DBRL3 | B | 3ft. | 1.22*(30.98) | 1.18*(29.99*) | 2.08 (53.00) | 1.65 (42.01) | 1.02 (25.98) | 0.59 (15.01) | 55.44 | 53.50 | 50.45 | 46.29 |

Filter Assemblies

| MOUSER STOCK NO. | Fig. | Filter Type | Dimensions: in. (mm) | | | | | Price Each | | | | |
|------------------|------|------------------------------|----------------------|--------------|--------------|--------------|--------------|--------------|--------|--------|--------|--------|
| | | | A | B | C | D | E | F | 1 | 10 | 25 | 50 |
| 592-60DBJ8 | C | 6in. wire leads | 3.20 (81.28) | 1.36 (34.54) | 1.18 (29.99) | 1.65 (42.01) | 2.08 (53.01) | 1.28 (32.51) | 48.38 | 46.52 | 44.02 | 40.39 |
| 592-60DB8 | D | Conventional wire leaded cap | 4.06 (103.12) | 3.20 (81.28) | 1.45 (36.83) | 2.50 (63.50) | 0.87 (22.23) | 2.07 (52.76) | 171.58 | 165.57 | 156.13 | 143.26 |
| 592-60DBF8 | D | Feedthru cap | 4.06 (103.12) | 3.20 (81.28) | 1.45 (36.83) | 2.50 (63.50) | 0.87 (22.23) | 2.07 (52.76) | 185.82 | 179.32 | 169.09 | 155.15 |
| 592-60DBX8 | E | Hi-performance | 6.06 (153.92) | 3.50 (88.90) | 1.45 (36.83) | 2.87 (73.05) | 0.87 (22.23) | 2.26 (57.53) | 217.82 | 210.20 | 198.21 | 181.87 |

Insertion/Extraction Tool

| MOUSER STOCK NO. | Corcom Part No. | Fig. | Description | Price Each | |
|------------------|-----------------|------|--------------------------|------------|------|
| | | | | 1 | 5 |
| 571-1643922-1 | 1643922-1 | -- | Insert / Removal Size #4 | 4.78 | 4.38 |

SRB SERIES FILTERS: Shielded Line Filter

- 15 Amps; 250 Volts AC; 50/60Hz
- * Slide-In
- RoHS Compliant
- UL, SP, DE logos

For quantities of 100 and up, call for quote.

| MOUSER STOCK NO. | Corcom Part No. | Fig. | Capacitance | Dimensions: in. (mm) | | | | | Price Each | | | |
|------------------|-----------------|------|-------------|----------------------|--------------|--------------|--------------|--------------|------------|------|------|------|
| | | | | A | B | C | D | E | 1 | 10 | 25 | 50 |
| 592-15SRB1 | 15SRB1 | F | none | 1.75 (44.45) | 1.13 (28.70) | 0.96 (24.38) | 1.58 (40.00) | 2.04 (51.76) | 1.69 | 1.50 | 1.43 | 1.31 |
| 592-15SRB1-Z | 15SRB1-Z | F | 3300pF | 1.75 (44.45) | 1.13 (28.70) | 0.96 (24.38) | 1.58 (40.00) | 2.04 (51.76) | 2.71 | 2.51 | 2.29 | 2.16 |
| 592-15SRB8 | 15SRB8 | G | none | 0.94 (23.82) | 1.13 (28.70) | 0.96 (24.38) | 1.58 (40.00) | 2.04 (51.76) | 1.83 | 1.69 | 1.54 | 1.46 |
| 592-15SRB8-W | 15SRB8-W | G | 470pF | 0.94 (23.82) | 1.13 (28.70) | 0.96 (24.38) | 1.58 (40.00) | 2.04 (51.76) | 2.10 | 1.95 | 1.78 | 1.68 |
| 592-15SRB8-X | 15SRB8-X | G | 1000pF | 0.94 (23.82) | 1.13 (28.70) | 0.96 (24.38) | 1.58 (40.00) | 2.04 (51.76) | 2.50 | 2.33 | 2.13 | 2.01 |
| 592-15SRBS1 | 15SRBS1 | H | none | 1.75 (44.45) | 1.13 (28.70) | 0.96 (24.38) | 1.19 (30.10) | 1.41 (35.81) | 1.89 | 1.58 | 1.44 | 1.36 |
| 592-15SRBS8 | 15SRBS8 | I | none | 1.12 (28.45) | 1.13 (28.70) | 0.96 (24.38) | 1.19 (30.10) | 1.41 (35.81) | 1.92 | 1.89 | 1.73 | 1.63 |
| 592-15SRBS8-X | 15SRBS8-X | I | 1000pF | 1.12 (28.45) | 1.13 (28.70) | 0.96 (24.38) | 1.19 (30.10) | 1.41 (35.81) | 2.22 | 2.05 | 1.88 | 1.77 |
| * 592-15SRBX8 | 15SRBX8 | I | none | 0.95 (24.10) | 1.11 (28.20) | 0.96 (24.40) | 1.41 (35.80) | .039 (1.00) | 2.45 | 2.26 | 2.07 | 1.96 |
| * 592-15SRBX8-R | 15SRBX8-R | I | 100pF | 0.95 (24.10) | 1.11 (28.20) | 0.96 (24.40) | 1.41 (35.80) | .039 (1.00) | 2.51 | 2.31 | 2.13 | 2.01 |
| * 592-15SRBX8-T | 15SRBX8-T | I | 330pF | 0.95 (24.10) | 1.11 (28.20) | 0.96 (24.40) | 1.41 (35.80) | .039 (1.00) | 2.51 | 2.31 | 2.13 | 2.01 |
| * 592-15SRBY8-X | 15SRBY8-X | I | 1000pF | 0.95 (24.10) | 1.11 (28.20) | 0.96 (24.40) | 1.41 (35.80) | .039 (1.00) | 2.51 | 2.31 | 2.13 | 2.01 |
| * 592-15SRBY8 | 15SRBY8 | I | none | 0.95 (28.45) | 1.11 (28.19) | 0.89 (22.60) | 1.19 (30.10) | 1.35 (34.29) | 2.26 | 2.05 | 1.88 | 1.77 |
| * 592-15SRBY8-T | 15SRBY8-T | I | 330pF | 0.95 (28.45) | 1.11 (28.19) | 0.89 (22.60) | 1.19 (30.10) | 1.35 (34.29) | 2.31 | 2.10 | 1.93 | 1.81 |
| * 592-15SRBY8-X | 15SRBY8-X | I | 1000pF | 0.95 (28.45) | 1.11 (28.19) | 0.89 (22.60) | 1.19 (30.10) | 1.35 (34.29) | 2.32 | 2.11 | 1.93 | 1.82 |

M SERIES FILTERS: Power Entry Modules for General and Medical Applications

- 3 and 5 Amps Filtered; 120/250 Volts AC
- 6 Amps Unfiltered; 120/250 Volts AC
- Fuse sold separately
- UL, SP, DE logos

For quantities of 100 and up, call for quote.

| MOUSER STOCK NO. | Corcom Part No. | Fig. | Amps @120VAC | Dimensions: in. (mm) | | | | | Price Each | | | |
|------------------|-----------------|------|--------------|----------------------|---------------|--------------|--------------|--------------|------------|-------|-------|-------|
| | | | | A | B | C | D | E | 1 | 10 | 25 | 50 |
| 592-5EFM1 | 5EFM1 | J | 5 | 3.39 (86.10) | 2.84 (72.10) | 1.14 (29.00) | 2.44 (62.00) | 2.19 (55.60) | 19.92 | 18.26 | 16.85 | 15.65 |
| 592-5EFM1S | 5EFM1S | K | 5 | 4.17 (105.90) | 3.62 (91.90) | 1.14 (29.00) | 3.22 (81.80) | 2.19 (55.60) | 24.81 | 23.04 | 21.85 | 20.08 |
| 592-5EFM4 | 5EFM4 | J | 5 | 3.88 (98.60) | 3.32 (84.30) | 1.14 (29.00) | 2.92 (74.20) | 2.19 (55.60) | 28.47 | 24.60 | 24.10 | 22.38 |
| 592-5EFM4S | 5EFM4S | K | 5 | 4.65 (118.10) | 4.10 (104.10) | 1.14 (29.00) | 3.70 (94.00) | 2.19 (55.60) | 25.89 | 23.73 | 21.91 | 20.35 |
| 592-6VM1S | 6VM1S | L | 6 | 4.17 (105.90) | 3.62 (91.90) | 1.14 (29.00) | 3.22 (81.80) | 1.45 (36.80) | 15.95 | 14.62 | 13.51 | 12.54 |
| 592-6VM2S | 6VM2S | L | 6 | 4.65 (118.10) | 4.10 (104.10) | 1.14 (29.00) | 3.72 (94.50) | 1.45 (36.80) | 21.79 | 20.22 | 19.19 | 17.64 |
| 592-6VM4S | 6VM4S | L | 6 | 4.65 (118.10) | 4.10 (104.10) | 1.14 (29.00) | 3.72 (94.50) | 1.45 (36.80) | 18.59 | 16.98 | 15.74 | 14.60 |
| Medical | | | | | | | | | | | | |
| 592-5EHM1 | 5EHM1 | J | 5 | 3.39 (86.10) | 2.84 (72.10) | 1.14 (29.00) | 2.44 (62.00) | 2.19 (55.60) | 23.41 | 21.73 | 20.62 | 18.93 |
| 592-5EHM1S | 5EHM1S | K | 5 | 4.17 (105.90) | 3.62 (91.90) | 1.14 (29.00) | 3.22 (81.80) | 2.19 (55.60) | 25.53 | 22.54 | 21.95 | 20.45 |
| 592-5EHM4S | 5EHM4S | K | 5 | 4.65 (118.10) | 4.10 (104.10) | 1.14 (29.00) | 3.70 (94.00) | 2.19 (55.60) | 26.27 | 24.08 | 22.24 | 20.64 |