

## D-SUBMINIATURE CONNECTORS (Cont.)

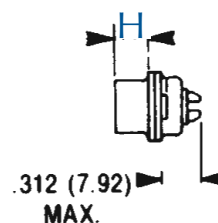
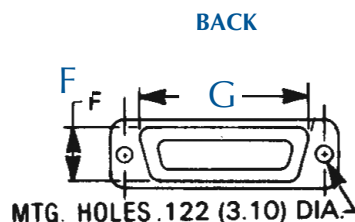
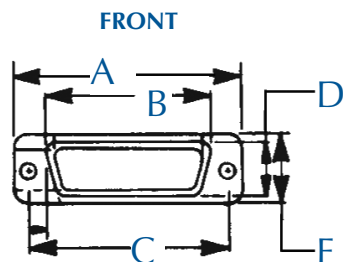


Fig. 1



Fig. 2



Fig. 3



Fig. 4



Fig. 5



Fig. 6



Fig. 7



Fig. 8



Fig. 9



Fig. 10

### Solder Cup Type D-Subminiature Connectors

| Retail Part No. | Bulk Part No. | Fig. No. | Descrip.      | Contact Rating | Wire Size | Insulator Material | Shell/Finish Material | Contact Material | No. of Pins | Solder Cup Type | A In. (mm)   | B In. (mm)    | C In. (mm)   | D In. (mm)  | E In. (mm)  | F In. (mm)   | G In. (mm)   | H In. (mm) |
|-----------------|---------------|----------|---------------|----------------|-----------|--------------------|-----------------------|------------------|-------------|-----------------|--------------|---------------|--------------|-------------|-------------|--------------|--------------|------------|
|                 | 41-1111-BU    | 1        | Male Plug     | 5 Amps         | 20 AWG    | 2-piece Nylon      | Zinc plated Brass     | Brass            | 9           | DB9             | 1.213 (30.8) | .697 (17.7)   | .984 (25)    | .359 (9.14) | .496 (12.6) | .422 (10.72) | .759 (19.3)  | .370 (9.4) |
|                 | 41-2111-BU    | 2        | Female Socket | 5 Amps         | 20 AWG    | 2-piece Nylon      | Zinc plated Brass     | Phosphor Bronze  | 9           | DB9             | 1.213 (30.8) | .640 (16.22)  | .984 (25)    | .308 (7.82) | .496 (12.6) | .422 (10.72) | .759 (19.3)  | .370 (9.4) |
|                 | 41-1211-BU    | 3        | Male Plug     | 5 Amps         | 20 AWG    | 2-piece Nylon      | Zinc plated Brass     | Brass            | 15          | DB15            | 1.539 (39.1) | 1.025 (26.04) | 1.311 (33.3) | .359 (9.14) | .496 (12.6) | .422 (10.72) | 1.083 (27.5) | .236 (6)   |
|                 | 41-2211-BU    | 4        | Female Socket | 5 Amps         | 20 AWG    | 2-piece Nylon      | Zinc plated Brass     | Phosphor Bronze  | 15          | DB15            | 1.539 (39.1) | .969 (24.6)   | 1.311 (33.3) | .308 (7.82) | .496 (12.6) | .422 (10.72) | 1.083 (27.5) | .244 (6.2) |
|                 | 41-1311-BU    | 5        | Male Plug     | 5 Amps         | 20 AWG    | 2-piece Nylon      | Zinc plated Brass     | Brass            | 25          | DB25            | 2.087 (53)   | 1.583 (40.21) | 1.850 (47)   | .378 (9.6)  | .496 (12.6) | .422 (10.72) | 1.626 (41.3) | .236 (6)   |
|                 | 41-2311-BU    | 6        | Female Socket | 5 Amps         | 20 AWG    | 2-piece Nylon      | Zinc plated Brass     | Phosphor Bronze  | 25          | DB25            | 2.087 (53)   | 1.508 (38.3)  | 1.850 (47)   | .308 (7.82) | .496 (12.6) | .422 (10.72) | 1.626 (41.3) | .244 (6.2) |
|                 | 41-2411-BU    | 7        | Female Socket | 5 Amps         | 20 AWG    | 2-piece Nylon      | Zinc plated Brass     | Phosphor Bronze  | 37          | DB37            | 2.728 (69.3) | 2.156 (54.76) | 2.500 (63.5) | .308 (7.82) | .496 (12.6) | .422 (10.72) | 2.272 (57.7) | .244 (6.2) |

### Hi-density Type D-Subminiature Connectors

| Retail Part No. | Bulk Part No. | Fig. No. | Descrip.      | Contact Rating | Wire Size | Insulator Material | Shell/Finish Material | Contact Material | No. of Pins | Solder Cup Type | A In. (mm)   | B In. (mm)    | C In. (mm)   | D In. (mm)  | E In. (mm)  | F In. (mm)   | G In. (mm)   | H In. (mm) |
|-----------------|---------------|----------|---------------|----------------|-----------|--------------------|-----------------------|------------------|-------------|-----------------|--------------|---------------|--------------|-------------|-------------|--------------|--------------|------------|
|                 | 41-2115-BU    | 8        | Male Plug     | 5 Amps         | 20 AWG    | 2-piece Nylon      | Zinc plated Brass     | Brass            | 15          | HD15            | 1.213 (30.8) | .697 (17.7)   | .984 (25)    | .359 (9.14) | .496 (12.6) | .422 (10.72) | 1.083 (27.5) | .236 (6)   |
|                 | 41-2116-BU    | 9        | Female Socket | 5 Amps         | 20 AWG    | 2-piece Nylon      | Zinc plated Brass     | Phosphor Bronze  | 15          | HD15            | 1.213 (30.8) | .640 (16.22)  | .984 (25)    | .308 (7.82) | .496 (12.6) | .422 (10.72) | .759 (19.3)  | .244 (6.2) |
|                 | 41-2124-BU    | 10       | Male Plug     | 5 Amps         | 20 AWG    | 2-piece Nylon      | Zinc plated Brass     | Brass            | 26          | HD26            | 1.539 (39.1) | 1.025 (26.04) | 1.311 (33.3) | .359 (9.14) | .496 (12.6) | .422 (10.72) | 1.083 (27.5) | .236 (6)   |