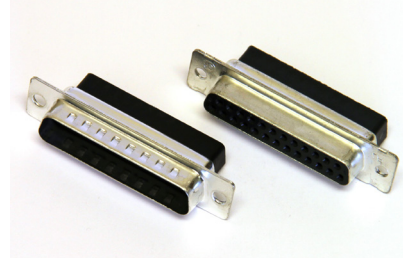


### STAMPED & FORMED, CRIMP, HIGH DENSITY PROFILE

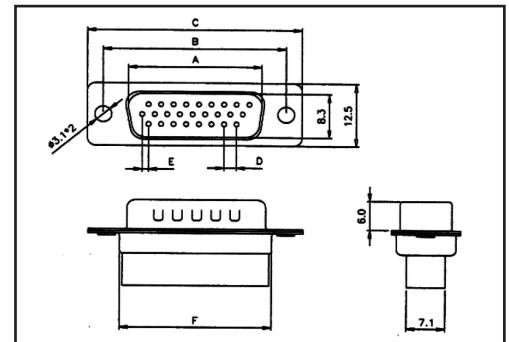
#### TECHNICAL SPECIFICATIONS

|                         |                               |
|-------------------------|-------------------------------|
| Insulator:              | Glass filled Polyester, Black |
| Shell:                  | UL94 V-0                      |
| Contact pins:           | Stamped Steel, Tin Plated     |
| Contact current rating: | Copper Alloy                  |
| Operating temperature:  | 5 Amps max                    |
| Insulator resistance:   | -55°C to +105°C               |
|                         | 1000MΩ min                    |



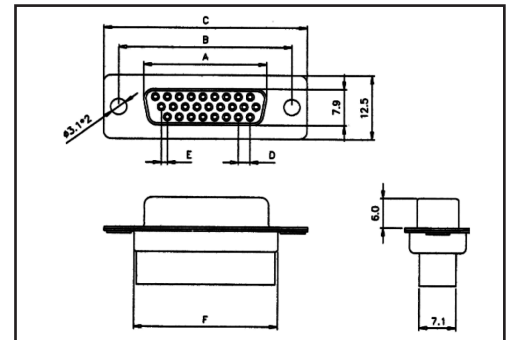
#### MALE

| Size   | Plug      | Size   | A     | B    | C    | D    | E    | F    |
|--------|-----------|--------|-------|------|------|------|------|------|
| 15-way | HDDBC15SP | 15-way | 16.92 | 25.0 | 30.8 | 2.29 | 1.14 | 19.2 |
| 24-way | HDDBC24SP | 24-way | 25.25 | 33.3 | 39.2 | 2.29 | 1.14 | 27.7 |
| 44-way | HDDBC44SP | 44-way | 38.96 | 47.1 | 53.1 | 2.29 | 1.14 | 41.1 |
| 62-way | HDDBC62SP | 62-way | 55.42 | 63.5 | 69.4 | 2.41 | 1.20 | 57.3 |



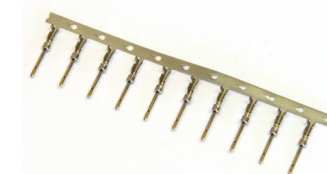
#### FEMALE

| Size   | Plug      | Size   | A    | B    | C    | D    | E    | F    |
|--------|-----------|--------|------|------|------|------|------|------|
| 15-way | HDDBC15SS | 15-way | 16.3 | 25.0 | 30.8 | 2.29 | 1.14 | 19.2 |
| 24-way | HDDBC24SS | 24-way | 24.9 | 33.3 | 39.2 | 2.29 | 1.14 | 27.7 |
| 44-way | HDDBC44SS | 44-way | 38.3 | 47.1 | 53.1 | 2.29 | 1.14 | 41.1 |
| 62-way | HDDBC62SS | 62-way | 54.8 | 63.5 | 69.4 | 2.41 | 1.20 | 57.3 |

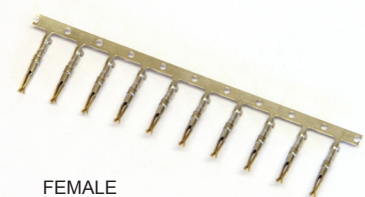


#### CRIMP CONTACTS

Material: Brass (Male)  
Phosphor Bronze (Female)  
Plating: Selective gold plated  
over Nickel  
Suitable for 24-28 AWG  
Reel size: 10,000

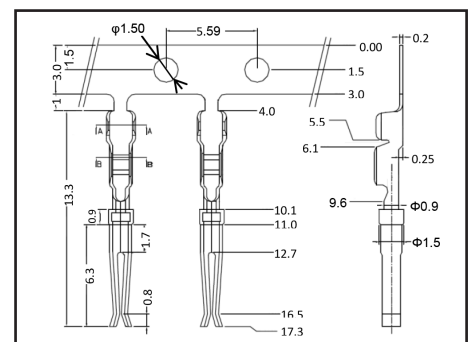
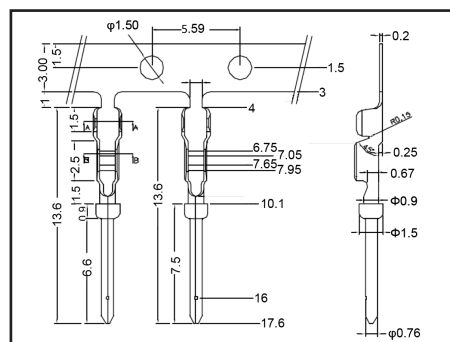


MALE



FEMALE

| Gender | Product Code |
|--------|--------------|
| Male   | HDDBCTMR     |
| Female | HDDBCTFR     |



#### TOOLING

INSERTION/  
EXTRACTION TOOL



Ratchet operated Crimp Tool  
Suitable for HDDBCTMR and  
HDDBCTFR Crimp Contacts



| Product Code |
|--------------|
| HDCT-TOOL-EX |

| Product Code |
|--------------|
| CT08         |