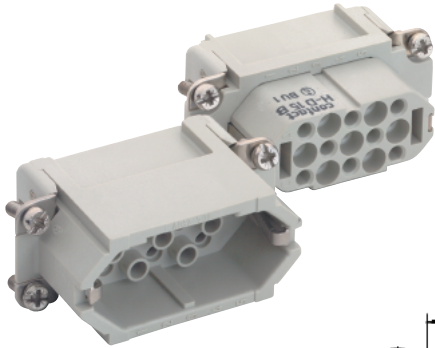


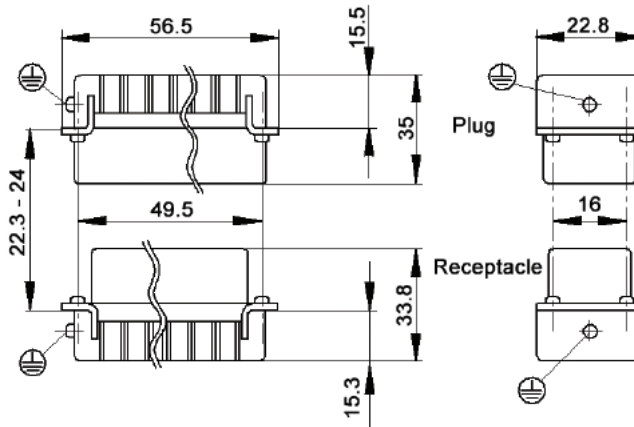
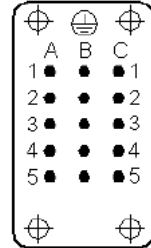
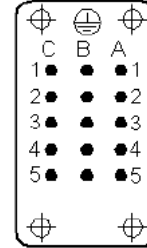
### HD 15 CRIMP TERMINATED: MACHINE CONTACT INSERTS



View from cable side

Plug

Receptacle



All dimensions are in mm.

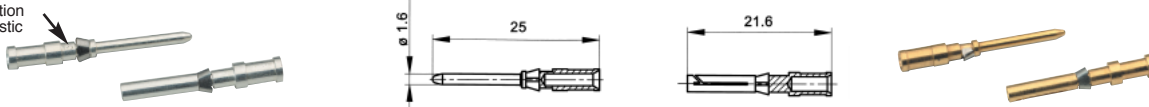
Contacts Sold Separately

| Plug     | Receptacle |
|----------|------------|
| 11283200 | 11282200   |



### MACHINE CONTACTS: DIAMETER 1.6 MM

Cross section characteristic



| mm <sup>2</sup> | AWG     | Bags of 100 |          |          |          | Stripping Length (mm) | # of Marking Tracks |
|-----------------|---------|-------------|----------|----------|----------|-----------------------|---------------------|
|                 |         | Silver      |          | Gold     |          |                       |                     |
|                 |         | Pin         | Socket   | Pin      | Socket   |                       |                     |
| 0.14 - 0.37     | 26 - 22 | 13162000    | 13163000 | 13162500 | 13163500 | 8                     | 1                   |
| 0.5             | 20      | 13162100    | 13163100 | 13162600 | 13163600 | 8                     | 2                   |
| 0.75 - 1.0      | 18      | 13162200    | 13163200 | 13162700 | 13163700 | 8                     | 3                   |
| 1.5             | 16      | 13162300    | 13163300 | 13162800 | 13163800 | 8                     | 4                   |
| 2.5             | 14      | 13162400    | 13163400 | 13162900 | 13163900 | 5.8                   | 5                   |

Part number= 1 contact



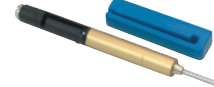
Crimp Tool  
11147000



Crimp Dies  
11147100

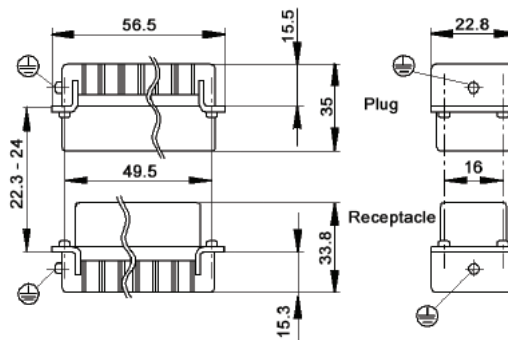
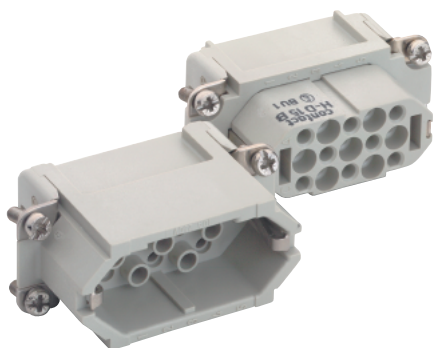


Locator  
11147200



Removal Tool:  
11161000

### HD 15 CRIMP TERMINATED: STAMPED & FORMED CONTACT INSERTS



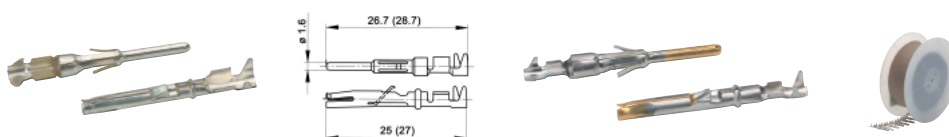
All dimensions are in mm.

Contacts Sold Separately

| Plug     | Receptacle |
|----------|------------|
| 11255000 | 11256000   |



### STAMPED & FORMED CONTACTS: DIAMETER 1.6 MM



| mm <sup>2</sup> | Stripping Length (mm) |
|-----------------|-----------------------|
| 0.14 - 0.5      | 2.5 - 0.5             |
| 0.5 - 1.5       | 3.5 - 0.5             |
| 1.5 - 2.5       | 3.5 - 0.5             |

|                 |         | Bags of 100: Silver |          | Bags of 100: Gold |          | Reel of 100: Silver Left Hand Feed |          | Reel of 200: Silver Left Hand Feed |          |
|-----------------|---------|---------------------|----------|-------------------|----------|------------------------------------|----------|------------------------------------|----------|
| mm <sup>2</sup> | AWG     | Pin                 | Socket   | Pin               | Socket   | Pin                                | Socket   | Pin                                | Socket   |
| 0.14 - 0.5      | 26 - 20 | 11241100            | 11231100 | 11243100          | 11233100 | -                                  | -        | 11240700                           | 11230700 |
| 0.5 - 1.5       | 20 - 16 | 11221000            | 11236100 | 11221300          | 11238100 | -                                  | -        | 11220700                           | 11235700 |
| 1.5 - 2.5       | 16 - 14 | 11223500            | 11228500 | -                 | -        | 11223000                           | 11228000 | -                                  | -        |

| mm <sup>2</sup> | AWG     | Reel of 2000: Right Hand Feed- Silver |          | Reel of 2000: Right Hand Feed- Gold |          | Reel of 2000: Left Hand Feed- Silver |          | Reel of 2000: Left Hand Feed- Silver |          |
|-----------------|---------|---------------------------------------|----------|-------------------------------------|----------|--------------------------------------|----------|--------------------------------------|----------|
|                 |         | Pin                                   | Socket   | Pin                                 | Socket   | Pin                                  | Socket   | Pin                                  | Socket   |
| 0.14 - 0.5      | 26 - 20 | 11240000                              | 11230000 | -                                   | -        | 11240400                             | 11230400 | 11230500                             | 11240500 |
| 0.5 - 1.5       | 20 - 16 | 11220000                              | 11235000 | 11220100                            | 11235200 | 11226000                             | 11226500 | -                                    | -        |
| 1.5 - 2.5       | 16 - 14 | -                                     | -        | -                                   | -        | 11222700                             | 11227700 | -                                    | -        |

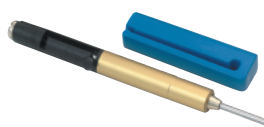
Part number= 1 contact (bags) or 1 reel.



**Crimp Tool**  
11147000



**Locator**  
11147300



**Removal Tool:** 11161000



**Crimp Tool for Reel:**  
11153500



**Crimp Dies**

|           |          |
|-----------|----------|
| 0.14-0.5: | 11147170 |
| 0.5-1.5:  | 11147180 |
| 1.5-2.5:  | 11147190 |

**Crimp Dies for Reel:**

|           |          |
|-----------|----------|
| 0.14-0.5: | 11153600 |
| 0.5-1.5:  | 11153700 |
| 1.5-2.5:  | 11153800 |

