

# DEUTSCH HD10 CONNECTORS

Deutsch HD10 connectors.

- Accept cable sizes 3 to 4mm auto (16 to 14 AWG) ● 1500VAC rated ● -55°C to 125°C rated
- 13A continuous rating per circuit ● Submersible to 3' ● Vibration tested to 20G
- Shock tested to 50G ● Corrosion resistance per MIL-STD 1344



### HD10 line plug

Rotating locking collar  
Accepts 3&4mm auto cable  
Threaded accepts strain relief



### HD10 panel socket

Flange mounting  
Accepts 3&4mm auto cable  
Threaded accepts strain relief



### HD10 Diagnostic plug

Locking or non-locking  
Accepts 5mm auto cable  
Accepts strain relief

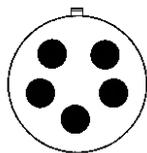


### 27103

3 circuit line plug housing. Threaded.  
Terminals 27030/032/  
27040/042

### 27113

3 circuit panel socket housing. Threaded  
Terminals 27031/031  
27041/27043

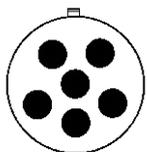


### 27105

5 circuit line plug housing. Unthreaded.  
Terminals 27030/032/  
27040/042

### 27115

As above but panel socket.  
Terminals 27031/033  
27041/043

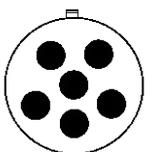


### 27106

6 circuit line plug housing. Threaded.  
Terminals 27030/032/  
27040/042

### 27116

As above but panel socket.  
Terminals 27031/033/  
27041/27043



### 27100

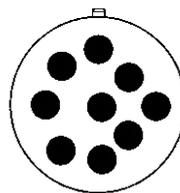
6 circuit diagnostic plug housing. Threaded. Non-locking.  
Terminals 27050/052

### 27101

6 circuit diagnostic plug housing. Threaded Locking.  
Terminals 27050/052

### 27117

As above but panel socket.  
Terminals 27051/053

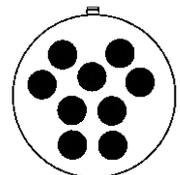


### 27109

9 circuit line plug housing. Threaded.  
Terminals 27030/032  
27040/042

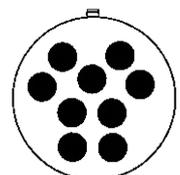
### 27119

As above but panel socket  
Terminals 27031/033  
27041/043



### 27110

9 circuit line socket housing. Unthreaded.  
Terminals 27031/033  
27041/043



### 271091

9 circuit line plug housing. Unthreaded.  
Terminals 27030/032  
27040/042

### 271191

As above but panel socket.  
Terminals 27031/033  
27041/043



### 27173

Strain relief suit 3 circuit housings.

### 27180

Strain relief suit 6 circuit housings.

### 27179

Strain relief suit 9 circuit housings.



### 27181

Dust cap suit 5pin panel socket.

### 27184

Dust cap suit 3 circuit panel socket.

### 27187

Dust cap suit 6 circuit panel socket.

### 27190

Dust cap suit 9 circuit sockets.



### 27183

Dust cap suit 3 circuit line plug.

### 27186

Dust cap suit 6 circuit line plug.

### 27189

Dust cap suit 9 circuit line plug.