

DEUTSCH HD30-SIZE 18 CONNECTORS

Deutsch HD30, Size 18 connectors.

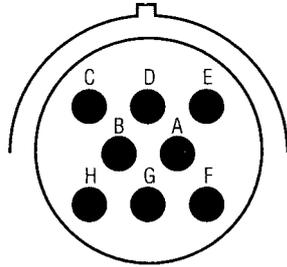
Commonly used on heavy vehicles and machines. Smaller shell size for lower circuit densities.

- Accept specific cable sizes
- 1500VAC rated
- -55°C to 125°C rated
- Submersible to 3'
- Vibration tested to 20G
- Shock tested to 50G
- Corrosion resistance per MIL-STD 1344



HD30 plug

Rotating locking collar
Backshell option
Available in reverse-gender

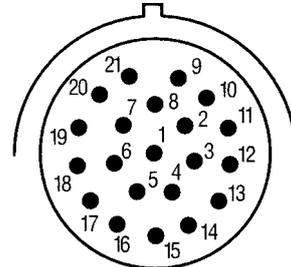


HD36-18-8SN

8 circuit line plug.
Terminals: 8x 27050

HD34-18-8PN

8 circuit panel socket.
Terminals: 8x 27051



HD36-18-21SN

21 circuit line plug.
Terminals 27020/022

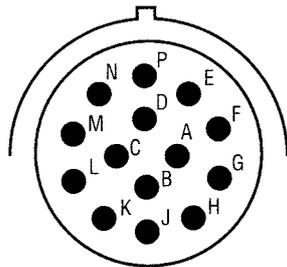
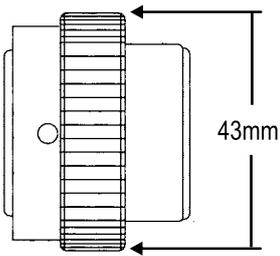
HD34-18-21PN

21 circuit panel socket
Terminals 27021/023



27382

90° strain relief
suit size 18 housings

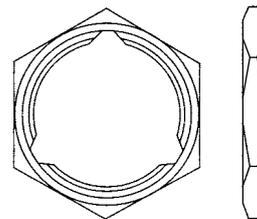


HD36-18-14SN

14 circuit line plug.
Terminals 27030/032/
27040/042

HD34-18-14PN

14 circuit panel socket
Terminals: 27031/033
27041/043



27389

Panel nut suit size 18
panel socket



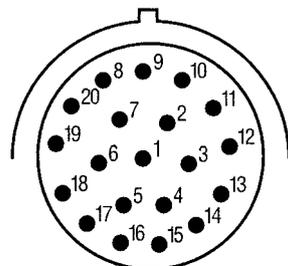
27385

Line plug cap suit
suit size 18 housings



HD30 socket

Rotating locking collar
Two housing sizes
Backshell option
Available in reverse-gender

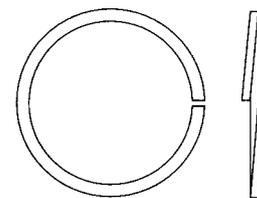


HD36-18-20SN

20 circuit line plug.
Terminals 27030/032
27040/042

HD34-18-20PN

20 circuit panel socket
Terminals 27031/033
27041/043



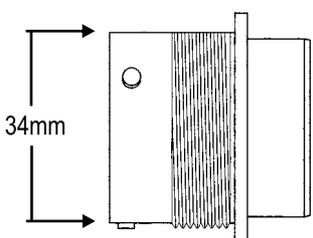
27391

Lock washer suit size 18
panel socket



27387

Panel socket cap suit
suit size 18 housings



27380

Straight strain relief
suit size 18 housings

27395
Enclosed backshell with drain
holes & cable clamp option
Available as special order.

HDB

Breakaway plug option.
Can be specified with
27395 option.
Breakaway force required is
22.6kg min. to 45.4kg max.
Available as special order.

DEUTSCH HD30-SIZE 24 CONNECTORS

Deutsch HD30, Size24 connectors.

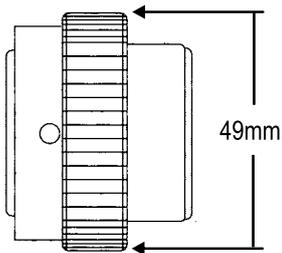
Commonly used on heavy vehicles and machines. Larger shell size for greater circuit densities.

- Accept specific cable sizes
- 1500VAC rated
- -55°C to 125°C rated
- Submersible to 3'
- Vibration tested to 20G
- Shock tested to 50G
- Corrosion resistance per MIL-STD 1344



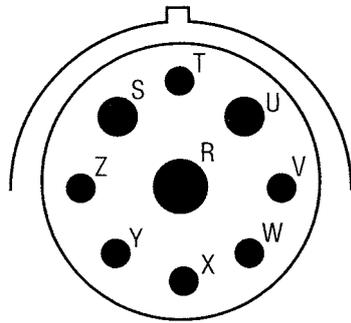
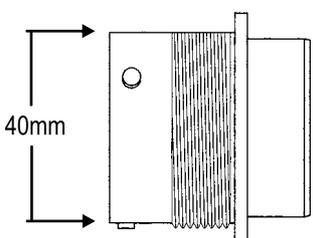
HD30 line plug

Rotating locking collar
Backshell option
Available in reverse-gender



HD30 socket

Rotating locking collar
Two housing sizes
Backshell option
Available in reverse-gender

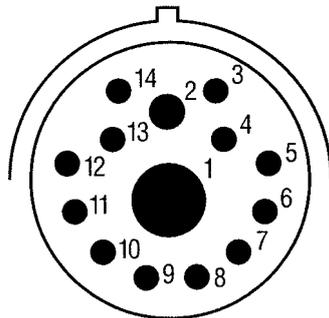


HD36-24-9SN

9 circuit line plug.
Terminals 1x 27090 +
2x 27080 + 6x 27050/052

HD34-24-9PN

9 circuit panel socket.
Terminals 1x 27091 +
2x 27081 + 6x 27051/053

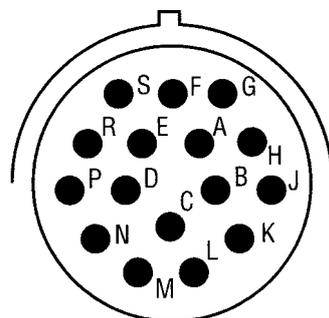


HD36-24-14SN

14 circuit line plug.
Terminals 1x 27090 +
1x 27050 + 12x 27030/032/
040/042

HD34-24-14PN

14 circuit panel socket.
Terminals 1x 27091 +
1x 27051/053 + 12x 27031/
033/041/043



Continued next column

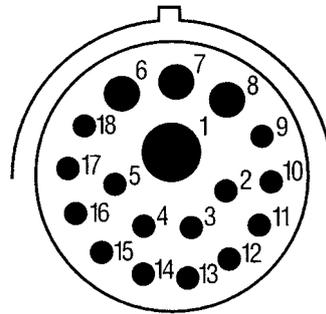
From previous column

HD36-24-16SN

16 circuit line plug.
Terminals 16x 27050/052

HD34-24-16PN

16 circuit panel socket.
Terminals 16x 27051/053

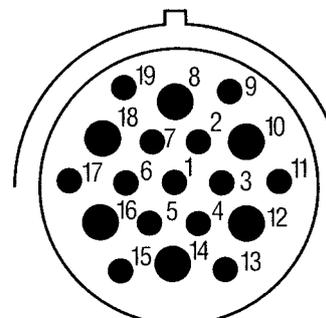


HD36-24-18SN

18 circuit line plug.
Terminals 1x 27080 +
2x 27050/052 + 14x 27030/
032/040/042

HD34-24-18PN

18 circuit panel socket.
Terminals 1x 27081 +
3x 27051/053 + 14x 27031/
033/041/043

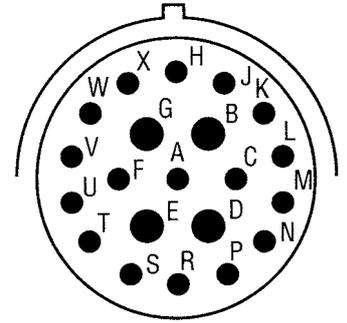


HD36-24-19SN

19 circuit line plug.
Terminals 6x 27050/052 +
13x 27030/032/040/042

HD34-24-19PN

19 circuit panel socket.
Terminals 6x 27051/053 +
13x 27031/033/041/043

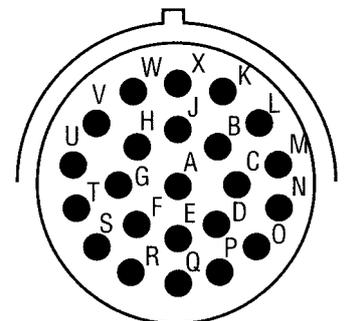


HD36-24-21SN

21 circuit line plug.
Terminals 4x 27050/052
+17x 27030/032/040/042

HD34-24-21PN

21 circuit panel socket.
Terminals 4x 27051/053
+17x 27031/033/041/043



HD36-24-23SN

23 circuit line plug.
Terminals 23x 27030/032/
040/042

HD34-24-23PN

23 circuit panel socket.
Terminals 23x 27031/033
041/043

Continued next page



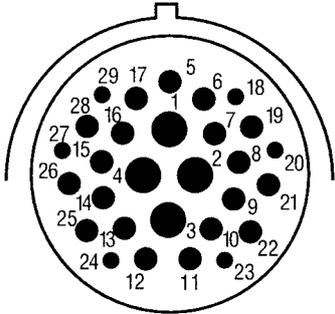
DEUTSCH HD30-SIZE 24 CONNECTORS

Deutsch HD30, Size 24 connectors.

Commonly used on heavy vehicles and machines. Larger shell size for greater circuit densities.

- Accept specific cable sizes
- 1500VAC rated
- -55°C to 125°C rated
- Submersible to 3'
- Vibration tested to 20G
- Shock tested to 50G
- Corrosion resistance per MIL-STD 1344

From previous page



HD36-24-29SN

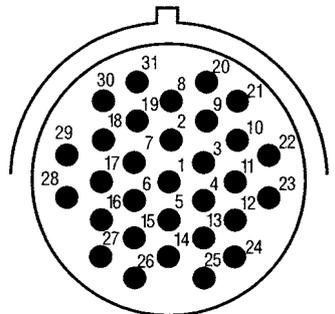
29 circuit line plug.

Terminals 4x 27050/052
+ 19x 27030/032/040/
042 + 6x 27020/022

HD34-24-29PN

29 circuit panel socket.

Terminals 4x 27051/053
+ 19x 27031/033/041/
043 + 6x 27021/023



HD36-24-31SE

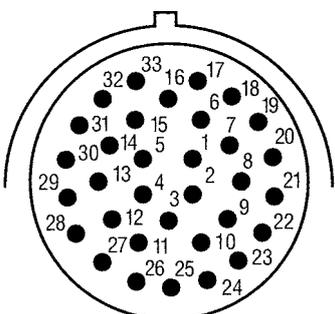
31 circuit line plug.

Terminals 31x 27030/032
040/042

HD34-24-31PE

31 circuit panel socket.

Terminals 31x 27031/33/
041/043



Continued next column

From previous column

HD36-24-33SN

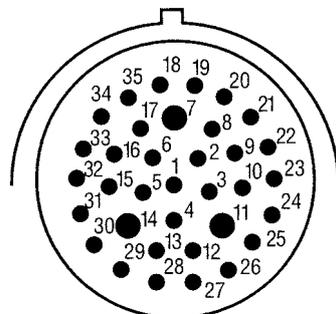
33 circuit line plug.

Terminals: 33x 27020/022

HD34-24-33PN

33 circuit panel socket.

Terminals: 33x 27021/23



HD36-24-35SN

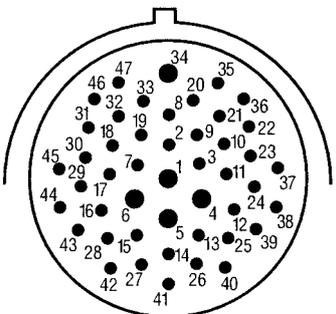
35 circuit line plug.

Terminals 3x 27030/032/
040/042 + 32x 27020/022

HD34-24-35PN

35 circuit panel socket.

Terminals 3x 27031/033/
041/043 + 32x 27021/023



HD36-24-47SN

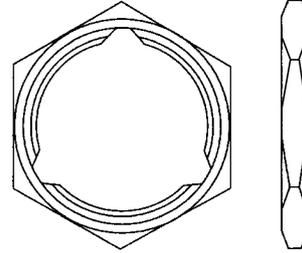
47 circuit line plug.

Terminals 5x 27030/032/
040/042 + 42x 27020/022

HD34-24-47PN

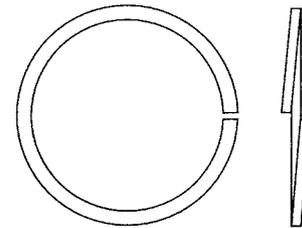
47 circuit panel socket.

Terminals: 5x 27031/033/
041/043 + 42x 27021/023



27390

Panel nut suit size 24
panel socket



27392

Lock washer suit size 24
panel socket



27384

90° strain relief
suit size 24 housings



27383

Straight strain relief
suit size 24 housings



27386

Line plug cap suit
suit size 24 housings



27388

Panel socket cap suit
suit size 24 housings



27395

Enclosed backshell with drain
holes & cable clamp option
Available as special order.

HDB
Breakaway plug option.
Can be specified with
27395 option.
Breakaway force required is
22.6kg min. to 45.4kg max.
Available as special order.