



Connector Overview

All Deutsch connectors are designed for harsh environments where dust, dirt, moisture, and vibration can damage electrical connections. Deutsch Industrial offers a comprehensive product line that features connector options to meet a myriad of design requirements. Cavity arrangements are available from 1 to 128 cavities, and wire gauges from 26 AWG up to 3/0 AWG. Deutsch connectors offer different shapes, latching mechanisms, mounting styles, and materials to meet diverse application requirements and all Deutsch product lines offer accessories to further expand the series flexibility.

■ AEC Series

Key Features:

- Accepts contact size 16 (13 amps)
- 14-20 AWG
- 40 cavity arrangement
- In-line or PCB mount
- Square thermoplastic housing
- Jackscrew for mating



■ DRB Series

Key Features:

- Accepts contact sizes 4 (100 amps), 8 (60 amps), 12 (25 amps), 16 (13 amps), and 20 (7.5 amps)
- 6-22 AWG
- 48, 60, 102, and 128 cavity arrangements
- Flange mount
- Rectangular, thermoplastic housing
- Jackscrew for mating
- Wedgelocks assure contact alignment and retention



■ DRC Series

Key Features:

- Accepts contact sizes 16 (13 amps) and 20 (7.5 amps)
- 14-22 AWG
- 24, 38, 40, 50, 60, 64, 70, and 80 cavity arrangements
- In-line, flange, or PCB mount
- Rectangular, thermoplastic housing
- Jackscrew for mating



■ DTHD Series

Key Features:

- Accepts contact sizes 4 (100 amps), 8 (60 amps), and 12 (25 amps)
- 6-14 AWG
- 1 cavity arrangement
- In-line or flange mount
- Circular, thermoplastic housing
- Integrated latch for mating



■ DT Series

Key Features:

- Accepts contact size 16 (13 amps)
- 14-20 AWG
- 2, 3, 4, 6, 8, and 12 cavity arrangements
- In-line, flange, or PCB mount
- Rectangular, thermoplastic housing
- Integrated latch for mating
- Wedgelocks assure contact alignment and retention



■ DTM Series

Key Features:

- Accepts contact size 20 (7.5 amps)
- 16-22 AWG
- 2, 3, 4, 6, 8, and 12 cavity arrangements
- In-line, flange, or PCB mount
- Rectangular, thermoplastic housing
- Integrated latch for mating
- Wedgelocks assure contact alignment and retention



■ DTP Series

Key Features:

- Accepts contact size 12 (25 amps)
- 10-14 AWG
- 2 and 4 cavity arrangements
- In-line, flange, or PCB mount
- Rectangular, thermoplastic housing
- Integrated latch for mating
- Wedgelocks assure contact alignment and retention





■ DTV Series

Key Features:

- Accepts contact size 16 (13 amps)
- 14-20 AWG
- 18 cavity arrangement
- Flange mount
- Rectangular, thermoplastic housing
- Integrated latch for mating
- Wedgelocks assure contact alignment and retention



■ HD10 Series

Key Features:

- Accepts contact sizes 4 (100 amps), 12 (25 amps), and 16 (13 amps)
- 6-20 AWG
- 3, 4, 5, 6, and 9 cavity arrangements
- In-line, flange, or PCB mount
- Circular, thermoplastic housing
- Coupling ring for mating



■ HD30 Series

Key Features:

- Accepts contact sizes 4 (100 amps), 8 (60 amps), 12 (25 amps), 16 (13 amps), and 20 (7.5 amps)
- 6-22 AWG
- 2, 6, 7, 8, 9, 14, 16, 18, 19, 20, 21, 23, 29, 31, 33, 35, and 47 cavity arrangements
- In-line or flange mount
- Circular, aluminum housing
- Coupling ring for mating



■ HDP20 Series

Key Features:

- Accepts contact sizes 4 (100 amps), 8 (60 amps), 12 (25 amps), 16 (13 amps), and 20 (7.5 amps)
- 4-22 AWG
- 2, 6, 7, 8, 9, 14, 16, 18, 19, 20, 21, 23, 29, 31, 33, 35, and 47 cavity arrangements
- In-line or flange mount
- Circular, thermoplastic housing
- Coupling ring for mating



■ IMC Series

Key Features:

- Accepts contact sizes 16 (13 amps), 20 (7.5 amps), and 22 (5 amps)
- 16-26 AWG
- 2, 3, 4, 5, 7, and 12 cavity arrangements
- In-line or flange mount
- Circular, Ultem® housing
- Coupling ring for mating



■ Quick Connect Series

Key Features:

- Accepts contact sizes 16 (13 amps), 20 (7.5 amps), and 22 (5 amps)
- 16-26 AWG
- 2, 7, and 12 cavity arrangements
- In-line or flange mount
- Circular, Ultem® housing
- Push button mechanism for mating



■ STRIKE Series

Key Features:

- Accepts contact sizes Ø12mm (300 amps), Ø8mm (150 amps), 12 (25 amps), 16 (13 amps), and 20 (7.5 amps)
- 3/0-20 AWG
- 1, 4, 8, 18, 32, 36, 50, and 64 cavity arrangements
- In-line, flange, or PCB mount
- Square, thermoplastic housing
- Lever for mating
- TPA assures contact alignment and retention



■ WT Series

Key Features:

- Accepts contact sizes 4 (100 amps) and 16 (13 amps)
- 6, 16-20 AWG
- 3, 16, and 31 cavity arrangements
- In-line or flange mount
- Circular, anodized aluminum or composite housing
- Coupling ring for mating

