

Unshielded Cable Connector and Clamp Kits

The AMPLIMITE Quik-Snap Backshell and Connector kit presents a complete package for your unshielded subminiature D connector needs. Kits are available for Shell Sizes 1, 2 and 3, and are packaged 25 and 100 kits per unit.

Each kit contains:

- 1-Hinged Plastic Clamp
- 2-Retention Screws
- 2-Retention Clips
- 1-Cable Gate Plug
- 1-Strain Relief Clip
- 2-Self Tapping Screws
- 1-Connector and Contacts

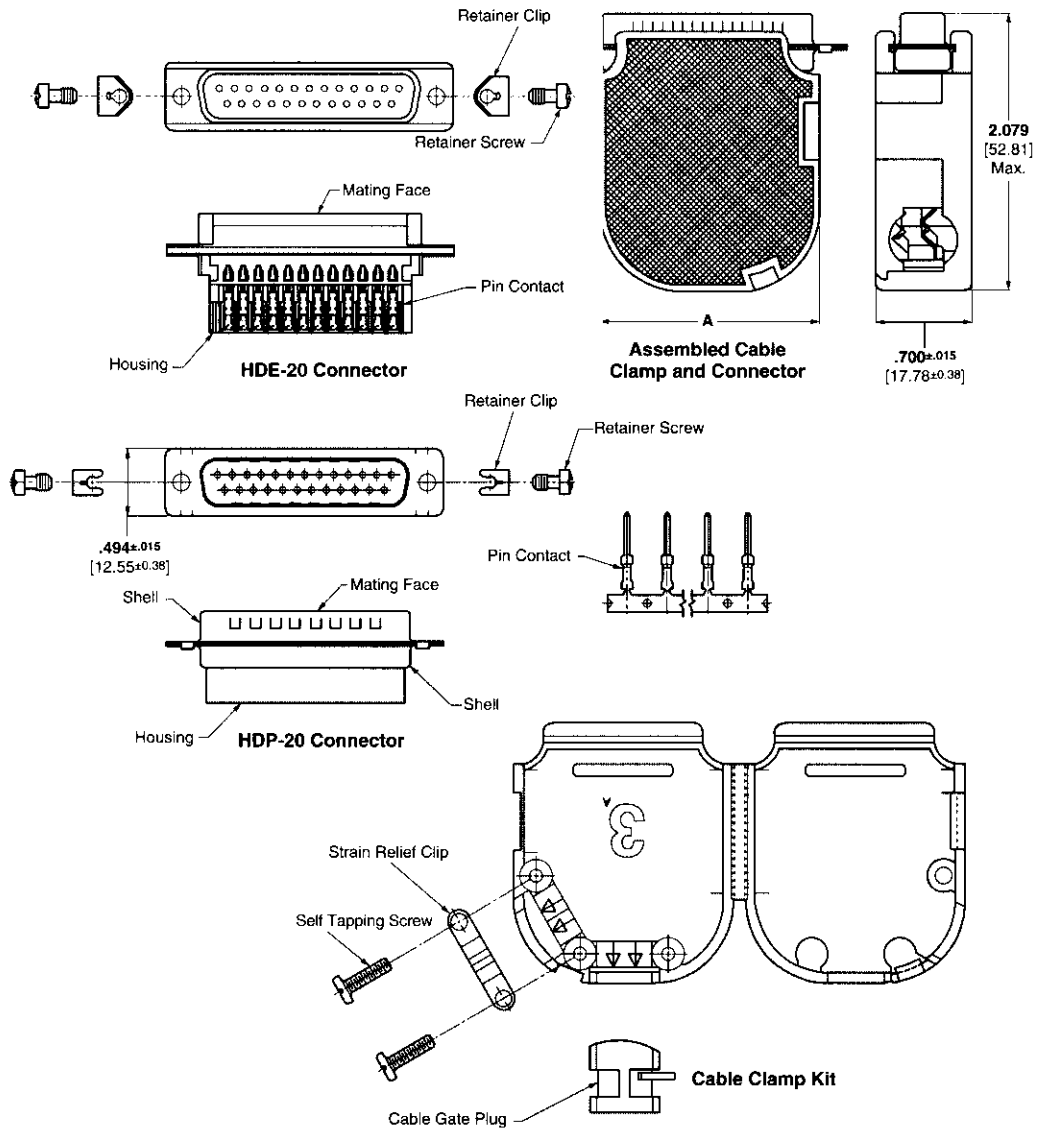
Material and Finish:

- Cover**—Polypropylene, black
- Retention Screws**—Steel, zinc plated
- Retention Clips**—Stainless steel
- Cable Gate Plug**—Polypropylene, Black
- Strain Relief Clip**—Stainless steel
- Self Tapping Screws**—Steel, zinc plated
- Contacts**—Brass (HDP Pins), Phosphor Bronze (All Others), plated gold flash on the mating end, .000100 [0.00254] min. tin or tin-lead on the terminating end, all over .000030 [0.00076] min. nickel underplating
- Housing**—Polyester or nylon, glass-filled, UL rated 94V-0, black
- Shell**—Steel, plated .000200 [0.00508] min. tin over .000050 [0.00127] min. copper

Technical Documents:

- HDE Connectors:**
- Instruction Sheets**—408-6621
- Application Specifications**—114-40002, 114-40003
- HDP Connectors:**
- Application Specifications**—114-10000, 114-40030
- Cable Clamps:**
- Instruction Sheet**—408-9544
- Retainer Clips:**
- Instruction Sheet**—408-7837

One-Piece, All-Plastic Cable Clamp for Jacketed Cable, 180°/120° Exit and HDP-20 and HDE-20 Connector



Cable Connectors

Unshielded Cable Clamp Kits with HDP-20 Connectors

Shell Size	Cable Dia. Range (Ref.)	Dimension A	Plug Kit Part No.	Receptacle Kit Part No.	Packaging
1	.075-.250 1.91-6.35	.785 19.94	749808-1	749812-1	100/pack
2	.170-.380 4.32-9.65	1.110 28.19	749808-2	749812-2	100/pack
3	.180-.460 4.58-11.68	1.650 41.91	749808-3	749812-3 749812-6	100/pack 25/pack

Unshielded Cable Clamp Kits with HDE-20 All-Plastic Connectors

Shell Size	Cable Dia. Range (Ref.)	Dimension A	Plug Kit Part No.	Receptacle Kit Part No.	Packaging
1	.075-.250 1.91-6.35	.785 19.94	—	749813-1	100/pack
3	.180-.460 4.58-11.68	1.650 41.91	749809-3	749813-3	100/pack