How are slimline adapters used?

Gender Changers:
Allow two same gender connectors to mate. Very handy to have on hand to solve problems in the field or lab. See detail 1.
Can also be used as pass through connectors for panel mounting.
Note: See the tip for panel mounting hardware required.
See detail 3.

Socket Savers:
Extend the life of more expensive D-Sub connectors on PCBs and cable assemblies that are subject to frequent mating and unmating. See detail 2.
Can also be used as pass through connectors for panel mounting.

Null Modem, Reverser and Custom Wired Adapters:
Convert existing straight wired cables to the desired wiring scheme.
Can also be used for panel mounting.