

## Product features

- Interchangeable die sets for various connector sizes
- Ratchet mechanism prevents incomplete terminations
- Ergonomic grip design guarantees low handle force
- Cuts, strips and terminates

## Technical features

- Contact material: CuSn
- Contact surface: 1,2  $\mu\text{m}$  Au (0,8  $\mu\text{m}$  Au with some types)
- Nominal voltage: 150 V max. at 1,5 A
- Dielectric withstanding voltage: 1000 V
- Insulation resistance: 500 M $\Omega$
- Push-on frequency: 750 cycles
- Pull-out force (cable on plug): 76 N min
- Product specification: 108-1163
- Processing specifications: 114-6016

## AMP products which can be processed

- 4-, 6-, 8- and 10-position modular plugs



Modular plugs allow the processing of stranded LAN wires of telephone cables, also mixed stranded cables and solid wires outside of telecommunications.

For the various applications 4-pin, 6-pin, 8-pin and 10-pin modular plugs are available.

As a matching connector AMP offers a variety of modular jacks.

The range includes versions for conventional soldering, SMD and wire versions and all versions with integrated LEDs.

Specially for ISDN applications a 8/4-pin modular plug was developed. Here, only the middle 4 cavities are populated with contacts. The outer cavities which are not populated are filled with plastic material.



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