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Title: M12x1 Sockets SMT



M12x1 Sockets SMT **Caption:**

As of now, CONEC offers a comprehensive range of M12 sockets for reflow soldering processes. Insulation bodies and female/male sockets are available in 4, 5 or 8 positions and four different codings for front panel mounting. The male sockets come with gold-plated contacts, guaranteeing minimum 100 mating cycles. Options are installation heights of 9 mm and 13 mm and versions with or without shielding.

The sockets are available as individual parts for manual mounting or as tape & reel packaging for automatic mounting.

Key facts:

- Installation size: M12x1
- Front mounting
- Number of poles: 4-, 5-, 8-pos.
- with or without shielding
- Coding: A-coding, A-coding with shielding, B-coding, D-coding
- Installation Height: 9 mm / 13 mm
- Current Rating: 4A 4/5-pos., 2A 8-pos.
- Temperature range: -25°C +95°C
- Rated voltage: 4-pos./250V, 5-pos./60V, 8-pos./30V