97 54

Crimping Pliers for micro plugs

parallel crimping

97 54 24

- parallel crimping performance to satisfy the particularly high standards of small connectors
- repetitive, high crimping quality due to precision dies and integral lock (self-releasing mechanism)
- fixed locator for D-Sub micro plugs for an exact positioning of connector and cable
- crimping pressure has been set precisely (calibrated) in the factory, re-adjustable
- optimum transmission of force thanks to toggle lever for fatigue-reduced operation
- crimping pliers for other mini plugs as e. g. HD 22, Modu IV, Micro Timer, MQS, .. on request
- Chrome vanadium electric steel in special quality, oil-hardened

Article No.	EAN 4003773-	↔ mm			Pliers	Handles	Applications	Capacity mm²	AWG	⚖ g
97 54 24	060215	190			burnished	with multi-component grips	D Sub; HD 20; HDE plug	0.03 - 0.56	32 - 20	305

97 6

Crimping Pliers for end sleeves (ferrules)

- for crimping end sleeves (ferrules) according DIN 46228 parts 1 + 4 in the range from 0.25 up to 2.5 mm²
- crimping in marked trapezoidal dies for reliable connections between the sleeve and the conductor
- Vanadium electric steel; forged, oil-hardened

97 62 145 A

97 68 145 A

1000 V

Article No.	EAN 4003773-	↔ mm			Head	Handles	Capacity mm²	AWG	⚖ g
97 61 145 A	035558	145			polished	plastic coated	0.25 - 2.5	23 - 13	140
97 61 145 F	043980	145			polished	plastic coated	0.25 - 2.5	23 - 13	140
97 62 145 A	060154	145			polished	with multi-component grips	0.25 - 2.5	23 - 13	170
97 68 145 A	071754	145		1000 V	polished	insulated with multi-component grips, VDE-tested	0.25 - 2.5	23 - 13	175