

## PRODUCT DATASHEET



## 8907.\*\*

## **SPECIAL TERMINALS - END CONNECTORS**



**Specification** Without insulation support

**Din** Esp

Wire size mm<sup>2</sup> (AWG) 0,5-0,75 (20-18)

Materials, temperature and contact resistance

Part nr.	Material	Finishing	Max. Temp. ( <sup>o</sup> C)
8907.00	Brass	Natural	110
8907.02	Brass	Tin plated	120

Material thickness (mm) 0,25

Application tool MN8906

Wire strip length  $6.5 (\pm 0.5) \text{ mm}$ 

Crimping parameters & pull out force

Wire section (±10%)	Conductor		Pull-out force (N)
	Height (mm)	Width (mm)	(14)
0.50 mm <sup>2</sup>	1.05 (±0.05)	1.76 (±0.05)	56N @ 60s
0.75 mm <sup>2</sup>	1.15 (±0.05)	1.80 (±0.05)	84N @ 60s

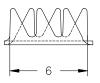
Values only valid for the application tool specified upwards. The insulator widths are only indicative as they are dependent on the sheath thickness of the wire used.

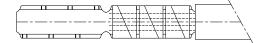
Winding number 40000

**Approvals** 



Drawing







## Disclaime

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A2	Change company name and logo	2021-10-21	Laboratory Dept.	E. Roura
A1	Datasheet generated automatically [A1]	2018-10-01	Laboratory Dept.	E. Roura

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