

## 8435.\*\*

### 6.3 (.250) TYPE SERIES · RECEPTACLES FOR CONNECTOR



**Specification** 6.3 mm Timer terminals

**Wire size mm<sup>2</sup> (AWG)** 0,2-0,6 (24-20)

**Ø Insulation (mm)** 1,4-2,1

**Materials, temperature and contact resistance**

Part nr.	Material	Finishing	Max. Temp. (°C)
8435.00	Brass	Natural	110
8435.01	Brass	Pre-tin-plated	120
8435.30	Bronze	Natural	120
8435.31	Bronze	Pre-tin-plated	130

**Material thickness (mm)** 0,32


**Max. rated current**

Wire section	8435.00 / 01 / 30 / 31
0.25 mm <sup>2</sup>	2A
0.35 mm <sup>2</sup>	3A
0.50 mm <sup>2</sup>	4A
0.60 mm <sup>2</sup>	4A

**Application tool** MN8435

**Wire strip length** 3.8 (±0.3) mm

**Crimping parameters & pull out force**

Wire section (±10%)	Conductor 		Insulator	Pull-out force (N)
	Height (mm)	Width (mm)		
0.25 mm <sup>2</sup>	1.10 (±0.03)	1.74 (±0.03)	2.96 (±0.10)	28N @ 60s
0.50 mm <sup>2</sup>	1.25 (±0.03)	1.75 (±0.03)	2.97 (±0.10)	56N @ 60s
0.60 mm <sup>2</sup>	1.35 (±0.03)	1.76 (±0.03)	2.99 (±0.10)	56N @ 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** 3500

**Compatible connectors** 26368\*\*, 26385\*\*, 26398\*\*

**Approvals**

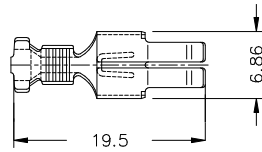
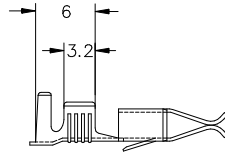


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#### Drawing



#### Disclaimer

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