



**5154.\*\***  
**SPECIAL TERMINALS · WEC SPLICES (ENAMEL WIRE)**



**Specification** Without insulation support

**Typology** 4 slots

**Wire size mm<sup>2</sup> (AWG)** 1,5-3,5 (16-12)


**Materials, temperature and contact resistance**

Part nr.	Material	Finishing	Max. Temp. (°C)
5154.00	Brass	Natural	110
5154.02	Brass	Tin plated	120

**Material thickness (mm)** 0,5

**Application tool** MN5154

**Crimping parameters & pull out force**

Wire section (±10%)	Conductor 		Pull-out force (N)
	Height (mm)	Width (mm)	
1.00 + 1.00 mm <sup>2</sup>	2.15 (±0.05)	3.58 (±0.05)	≥ 180N
1.60 + 1.60 mm <sup>2</sup>	2.50 (±0.05)	3.62 (±0.05)	≥ 350N

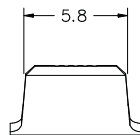
Values only valid for the application tool specified upwards. The insulator widths are only indicative as they are dependent on the sheath thickness of the wire used.

**Winding number** 20000

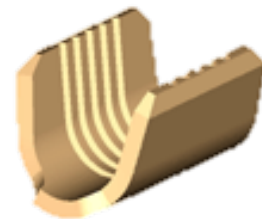
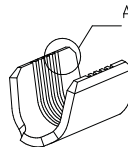
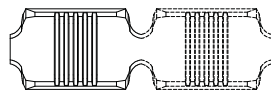
**Approvals**



**Drawing**



Detalle A



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A1	Datasheet generated automatically [A1]	2018-10-01	Laboratory Dept.	E. Roura