



3375.**
RING TERMINALS · WITH INSULATION SUPPORT



Specification 8.6 mm Plate

Description Antiturn

Ø (mm) 4,3

Wire size mm² (AWG) 0,75-2 (18-14)

Ø Insulation (mm) 2,5-3,5

Materials, temperature and contact resistance

Part nr.	Material	Finishing	Max. Temp. (°C)
3375.00	Brass	Natural	110
3375.02	Brass	Tin plated	120
3375.24	Steel	Nickel-plated	300

Material thickness (mm) 0,5

Application tool MN3375

Wire strip length 4.7 (±0.5) mm

Crimping parameters & pull out force

Wire section (±10%)	Conductor		Insulator	Pull-out force (N)
	Height (mm)	Width (mm)	Width (mm)	
0.75 mm ²	1.75 (±0.05)	3.25 (±0.05)	4.17 (±0.10)	84N @ 60s
1.00 mm ²	1.85 (±0.05)	3.26 (±0.05)	4.19 (±0.10)	108N @ 60s
1.50 mm ²	2.00 (±0.05)	3.27 (±0.05)	4.19 (±0.10)	150N @ 60s
2.00 mm ²	2.10 (±0.05)	3.28 (±0.05)	4.19 (±0.10)	150N @ 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 7000

Approved regulations

Part nr.	Approval	Standard	File	Certified framework
3375.00	UL	UL 486A-486B	E232316	AWG 18-14 (16-41 Stranded Cu) / MN3375
3375.02	UL	UL 486A-486B	E232316	AWG 18-14 (16-41 Stranded Cu) / MN3375
3375.24	UL	UL 486A-486B	E232316	AWG 18-14 (16-41 Stranded Cu) / MN3375

Approvals

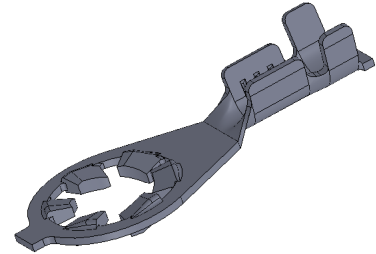
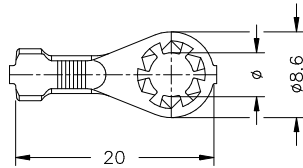
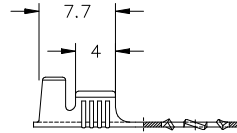




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Drawing



Disclaimer

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

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