

5367.** 8 (.315) TYPE SERIES · FLAGS FOR CONNECTOR



Specification Low insertion

For male (mm) 7,9x0,75

Wire size mm² (AWG) 0,5-1 (20-18)

Ø Insulation (mm) 1,6-2,3

Materials, temperature and contact resistance

Part nr.	Material	Finishing	Max. Temp. (°C)
5367.00	Brass	Natural	110
5367.01	Brass	Pre-tin-plated	120



Material thickness (mm) 0,4

Insertion / Withdrawal forces

	5367.00 / 01
1st Insertion (max)	20N
1st Withdrawal (max)	20N
10th Withdrawal (min)	10N

Application tool MN5366

Crimping parameters & pull out force

Wire section (±10%)	Conductor 		Insulator 	Pull-out force (N)
	Height (mm)	Width (mm)	Width (mm)	
0.50 mm ²	1.20 (±0.03)	2.54 (±0.03)	3.16 (±0.10)	56N @ 60s
0.75 mm ²	1.30 (±0.05)	2.55 (±0.05)	3.18 (±0.10)	84N @ 60s
1.00 mm ²	1.40 (±0.05)	2.57 (±0.05)	3.18 (±0.10)	108N @ 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.

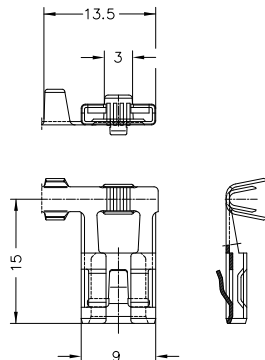
Winding number 3500

Compatible connectors 28054**, 28056**

Approvals



Drawing



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