

5329.**

6.3 (.250) TYPE SERIES · FLAGS FOR CONNECTOR



Specification	Standard Terminals
Typology	Short Flag. B crimping
Din	Esp
For male (mm)	6,3x0,8
Wire size mm² (AWG)	0,5-1,5 (20-16)
Ø Insulation (mm)	1,9-3,3

Materials, temperature and contact resistance

Part nr.	Material	Finishing	Max. Temp. (°C)
5329.00	Brass	Natural	110
5329.02	Brass	Tin plated	120
5329.24	Steel	Nickel-plated	300
5329.30	Bronze	Natural	120
5329.31	Bronze	Pre-tin-plated	130

Material thickness (mm) 0,4

Max. rated current

Wire section	5329.00 / 02 / 24 / 30 / 31
0.50 mm²	8A
0.75 mm²	10A
1.00 mm²	12A
1.50 mm²	16A

Application tool MN5429

Crimping parameters & pull out force

Wire section (±10%)	Conductor 		Insulator 	Pull-out force (N)
	Height (mm)	Width (mm)	Width (mm)	
0.50 mm²	1.35 (±0.03)	2.46 (±0.03)	3.36 (±0.10)	56N @ 60s
0.75 mm²	1.45 (±0.05)	2.47 (±0.05)	3.37 (±0.10)	84N @ 60s
1.00 mm²	1.55 (±0.05)	2.48 (±0.05)	3.38 (±0.10)	108N @ 60s
1.50 mm²	1.75 (±0.05)	2.50 (±0.05)	3.40 (±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 3000

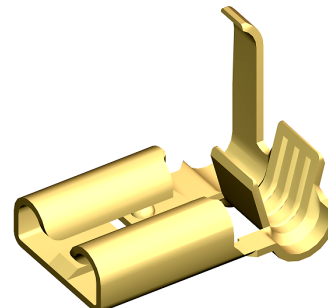
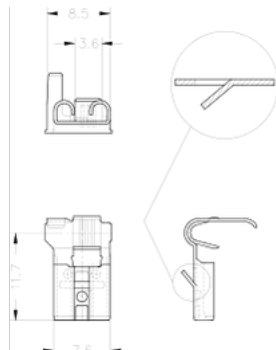
Approvals


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Drawing



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