

8823.**



SPECIAL TERMINALS - LAMP HOLDER 5W

Description Lamp holder 5W - Symmetric Short Lamp holder

Wire section range 0.5 – 1.00 mm² (AWG 18 - 20)

Max. Insulator Ø 2.5 mm

Materials, Temperature & Contact resistance

Part nr.	Material	Finish	Max. Temp. (C°)
8823.00	Brass	Natural	110
8823.01	Brass	Pre tin plated	120



Note: Voltage drop (crimp zone + contact zone) with lower section cable.

Material thickness 0.4 mm

Insertion/Withdrawal forces

1 st . Insertion	15 N Max.
1 st . Withdrawal	5 N Min.

Note: Measured value lamp-fitting (mounted with two terminations)

Application tool MN8823

Wire striping length 4.0 (±0.5) mm

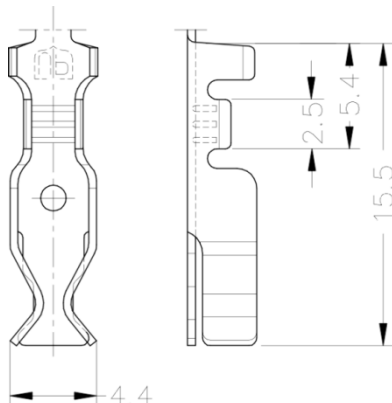
Crimping parameters & Pull out force

Wire section (mm ² ±10%)		Conductor (mm)		Insulator (mm)	Pull-out force (N)
Nominal	Actual	Height (±0,05)	Width (measured)	Width (measured)	Escubedo
0.50	0.45	1.35	2.23	3.47	>90
0.75	0.71	1.40	2.27	3.48	>130
1.00	0.93	1.50	2.26	3.49	>170

Note: Values only valid for the application tool specified. The insulator width is only indicative as they depend of the insulation properties.

Packaging 5000 Pieces on 20 mm cardboard reel, 11 mm terminal chain pitch

Drawing



Approvals

- RoHS Compliant



Disclaimer

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Rev. Nr.	Concept	Date	Created/Revised	Approved
1	Creation	08/01/2016	D.Martinez / E.Roura	JC Sanchez