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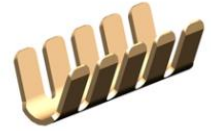
SPLICE UP-SP TERMINALS

Description Special terminals – Multisplices

Wire section range 1.5 – 2.5 mm² (AWG 16 - 14)

Materials, Temperature & Contact resistance

Part nr.	Material	Finishing	Max. Temp. (C°)
5112.00	Brass	Natural	110
5112.01	Brass	Pre tin plated	120
5112.30	Bronze	Natural	120
5112.24	Steel	Nickel-plated	300



Material thickness 0.3 mm

Application tool MN5112

Wire striping length 2.3 mm x splice

Crimping parameters & Pull out force

Wire section (mm ² ±10%)		Conductor (mm)		Pull-out force (N)
Nominal	Actual	Height (±0,05)	Width (measured)	ESCUBEDO
1.50	1.32	1.70	2.86	>180
2.00	2.00	1.80	2.87	>240
2.50	2.35	1.95	2.89	>250

Note: Values only valid for the application tool specified upwards.
Pull out force for 4 crimp splices

Packaging 75000 Pieces on 300 mm. Ø x 160 mm. wide cardboard reel, 2.3 mm. terminal chain pitch

Drawing



Approvals

- RoHS Compliant



Disclaimer

Data obtained from Escubedo Laboratory essays, using own methodology, cabling, equipment and original crimping tools, done in laboratory conditions and following the indicated standards, errors and omissions excepted. This document has no contractual meaning and it is published only for informative purposes. It can be changed without prior notice. The end customer has the sole responsibility to check these characteristics in its environment and with its own components, manufacturing methods and equipment. See also the full range product overview if available. For further information please visit our web site or contact us.

Rev. Nr.	Concept	Date	Created/Revised	Approved
1	Creation	24/01/2006	Marc Garangou	Lluís Barea
2	Update	15/07/2015	D.Martínez / E.Roura	JC Sanchez