

6689.**



1,5MM. (.060) UP-SP SERIES

Description	Tabs for connector
Wire section range	0.35 – 0.75 mm ² (AWG 22 - 18)
Max. Insulator Ø	SWS

Materials, Temperature & Contact resistance

Part nr.	Material	Finishing	Max. temp. (C°)
6689.31	Bronze	Pre-tin plated	130

Notes: Temperatures as per IEC 61210 standard.



Material thickness	0,3 mm
Application tool	MN6689
Wire striping length	3.8 (±0.3) mm

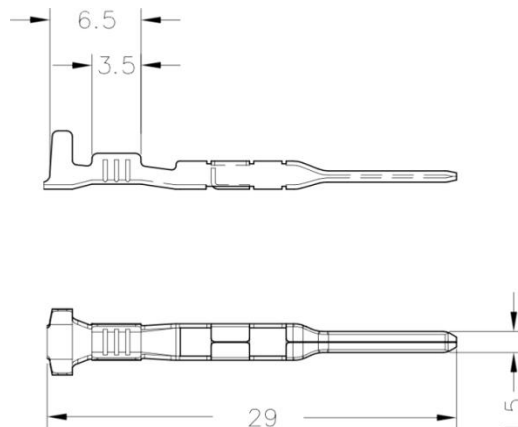
Crimping parameters & Pull out force

Wire section (mm ²)		Conductor (±0,05)		Insulator	Pull-out force (N)	
Nominal	Actual	Height (mm.)	Width (mm.)		DIN64249	ESCUBEDO
0.35	0.30	1.00	1.84	For Single Wire Seal (SWS)	-	> 50
0.50	0.45	1.10	1.85		≥ 60	> 70
0.75	0.71	1.20	1.88		≥ 70	> 80

Notes: Values only valid for the application tool specified upwards.

Packaging 6000 Pieces on 35 mm. cardboard reel, 10.5 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 publicised 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.	Modification	Date	Created/Revised	Approved
1	Creation	18/11/2014	D.Martinez/E.Roura	Joan Carles Sanchez