ESCUBEDO CONNECTION SYSTEMS

PRODUCT DATASHEET

4857.**

4.8 (.187) TYPE SERIES · RECEPTACLES

For male (mm) 4,8x0,5

Wire size mm² (AWG) 1-2,5 (18-14)

Ø Insulation (mm) 2,5-3,7

Materials, temperature and contact resistance

Part nr.	Material	Finishing	Max. Temp. (ºC)
4857.00	Brass	Natural	110
4857.01	Brass	Pre-tin-plated	120
4857.24	Steel	Nickel-plated	300

Material thickness (mm) 0,35

Winding number 10000

Approvals

RoHS

Disclaimer
Data obtained from Escubedo Laboratory essays, using own methodology, cablings, 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.	Concept	Date	Created/Revised	Approved
A1	Datasheet generated automatically [A1]	2026-11-18	O.Roura (Engineering Dept.)	E.Roura (Laboratory Dept.)

Escubedo Connection Systems, S.A.U. · 17843 Riudellots de la Creu · Girona · Spain
Tel.: 34 972 171 706 · Fax: +34 972 171 714 · info@escubedo.com · www.escubedo.com