4202.**

2.8 (.110) TYPE SERIES · RECEPTACLES

For male (mm) 2,8x0,8

Wire size mm² (AWG) 0,2-0,6 (24-20)

Ø Insulation (mm) 1,5-2 FLR

Materials, temperature and contact resistance

Part nr.	Material	Finishing	Max. Temp. (ºC)	Contact Resist (mΩ)
4202.00	Brass	Natural	110	1.75
4202.01	Brass	Pre-tin-plated	120	1.50

Material thickness (mm) 0,25

Max. rated current

Wire section	4202.00 / 01
0.20 mm²	2A
0.25 mm²	2A
0.35 mm²	3A
0.50 mm²	5A
0.60 mm²	5.5A

Insertion / Withdrawal forces

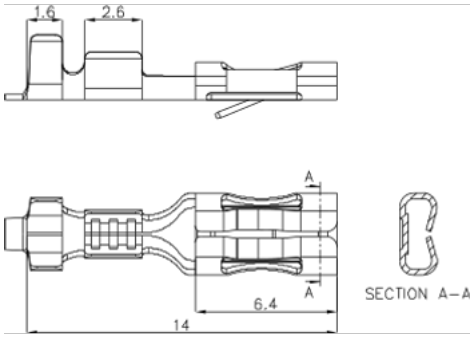
	4202.00 / 01
1st Insertion (max)	15N[1]
6th Withdrawal (min)	9N[1]

[1] Valid for Natural brass tab

Approvals

RoHS

Drawing

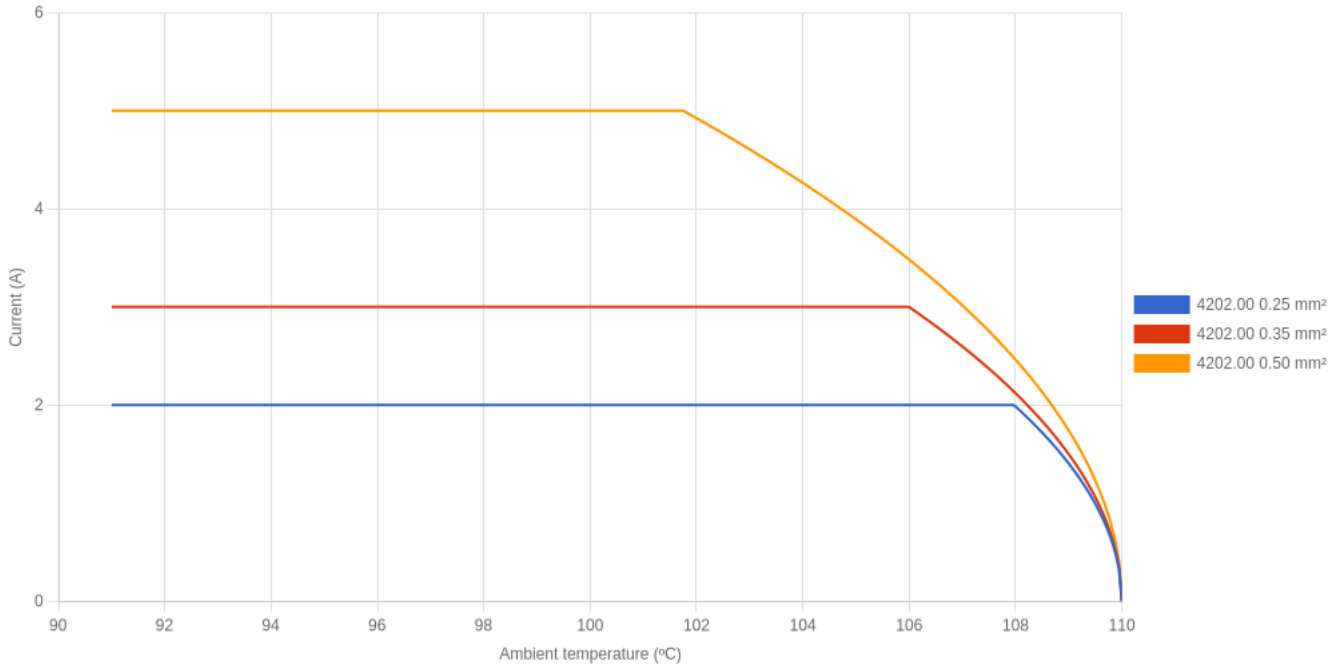




4202.00 NATURAL BRASS
2.8 (.110) TYPE SERIES · RECEPTACLES

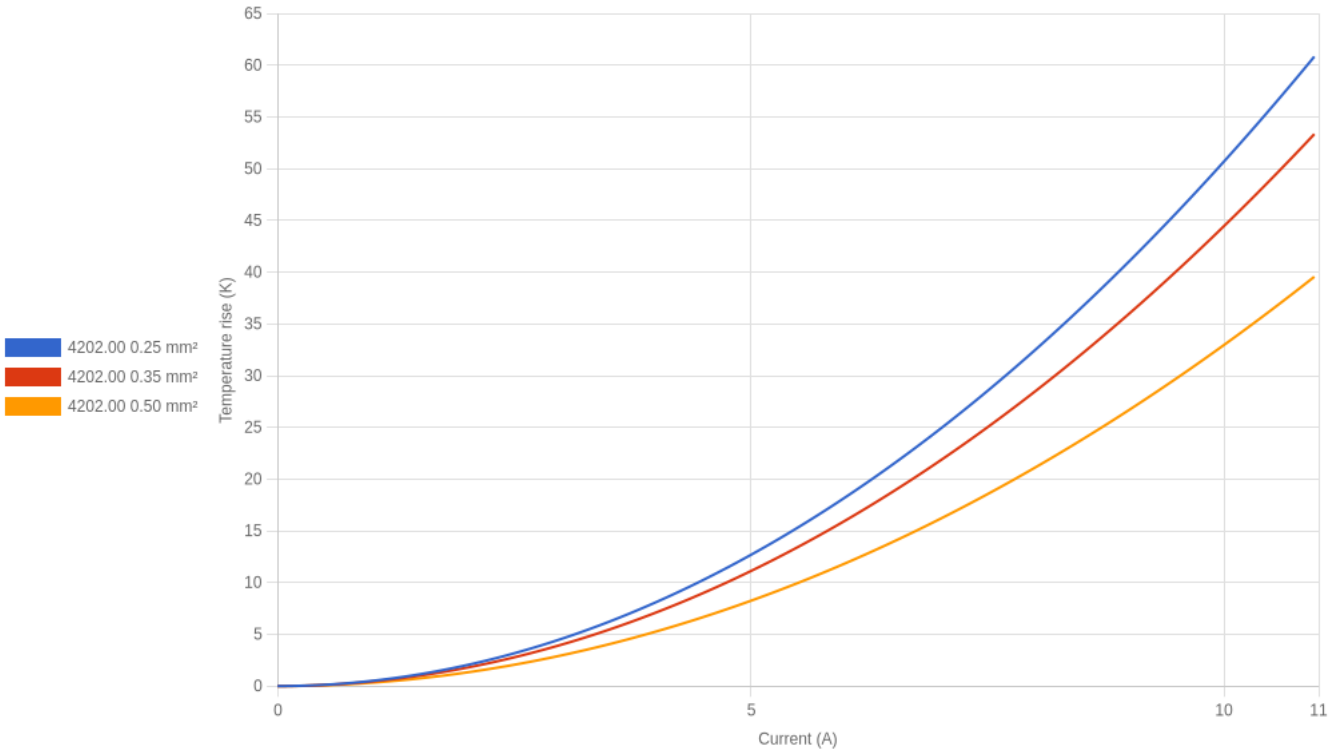
Derating curve

Current carrying capacity vs. Ambient temperature



Temperature rise curve

Terminal temperature rise due to the current carried

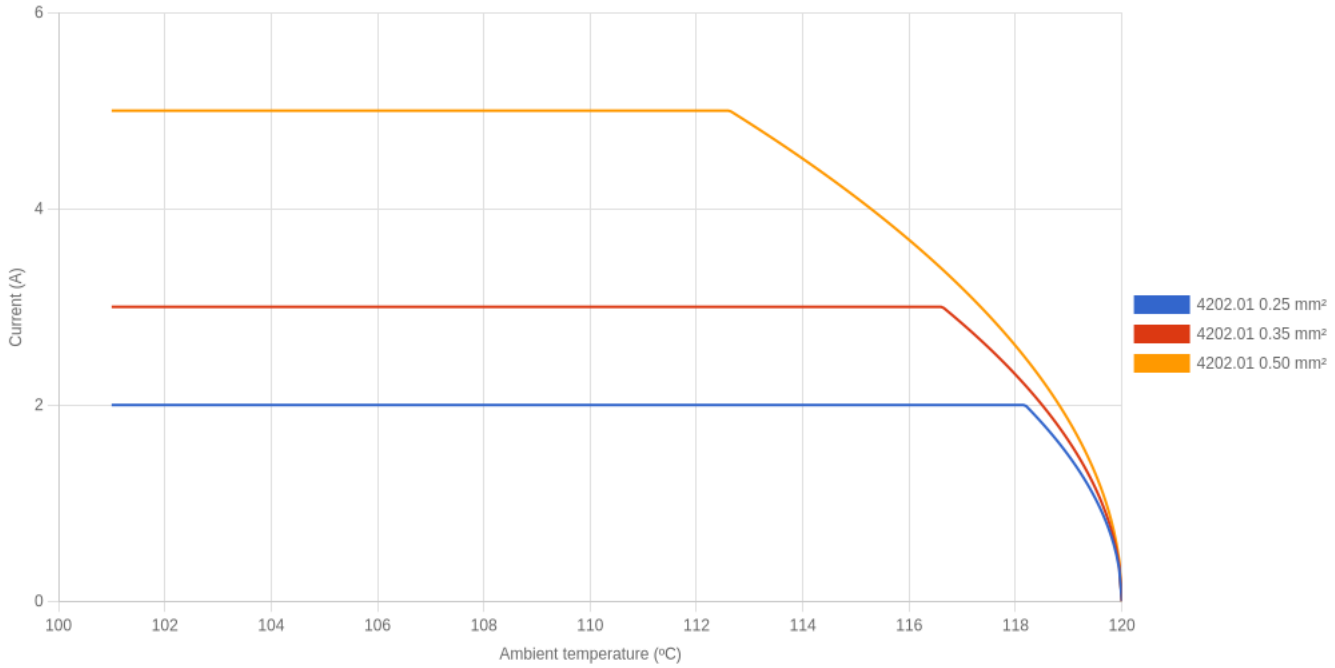


Valid for Natural brass tab

4202.01 PRE-TIN-PLATED BRASS
2.8 (.110) TYPE SERIES · RECEPTACLES

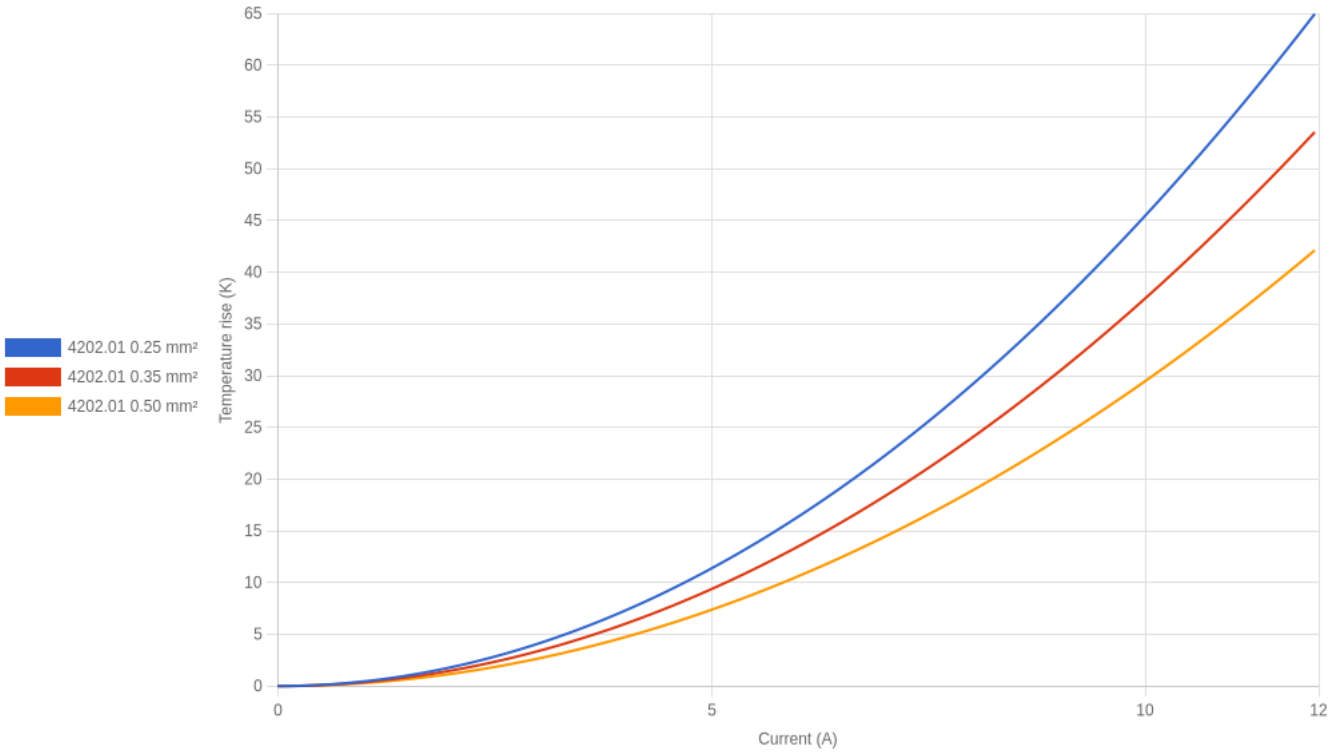
Derating curve

Current carrying capacity vs. Ambient temperature



Temperature rise curve

Terminal temperature rise due to the current carried



Valid for Natural brass tab

4202.**

2.8 (.110) TYPE SERIES · RECEPTACLES

Disclaimer

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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