

# PRODUCT DATA SHEET

**3805.67**

**Receptacles – 3805 Ms sn 4.8x0.8/2.5**



## Product Overview

SKU	3805.67
Part description	Receptacles
Part designation	3805 Ms sn 4.8x0.8/2.5

### Material

Component	Brass
Surface	Tin-plated

### Technical Details

Net weight kg/1000	0.455
Conductor cross-section	1.5 – 2.5mm <sup>2</sup> / AWG 16-14
Max. Temp. [C°]	120
Contact Resist [mΩ]	0.60

### Max. rated current

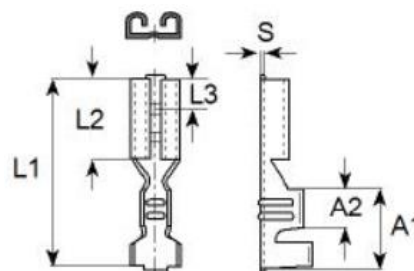
Wire section 1.00 mm <sup>2</sup>	12A
Wire section 1.50 mm <sup>2</sup>	16A
Wire section 2.50 mm <sup>2</sup>	20A

### Marking

RoHS, REACH, CRMT	compliant
DIN	46247/T3

## Dimensions

Size	4.8x0.8
L1 [mm]	15.6
L2 [mm]	6
L3 [mm]	3.8
A1 [mm]	6
A2 [mm]	3.4
S [mm]	0.35

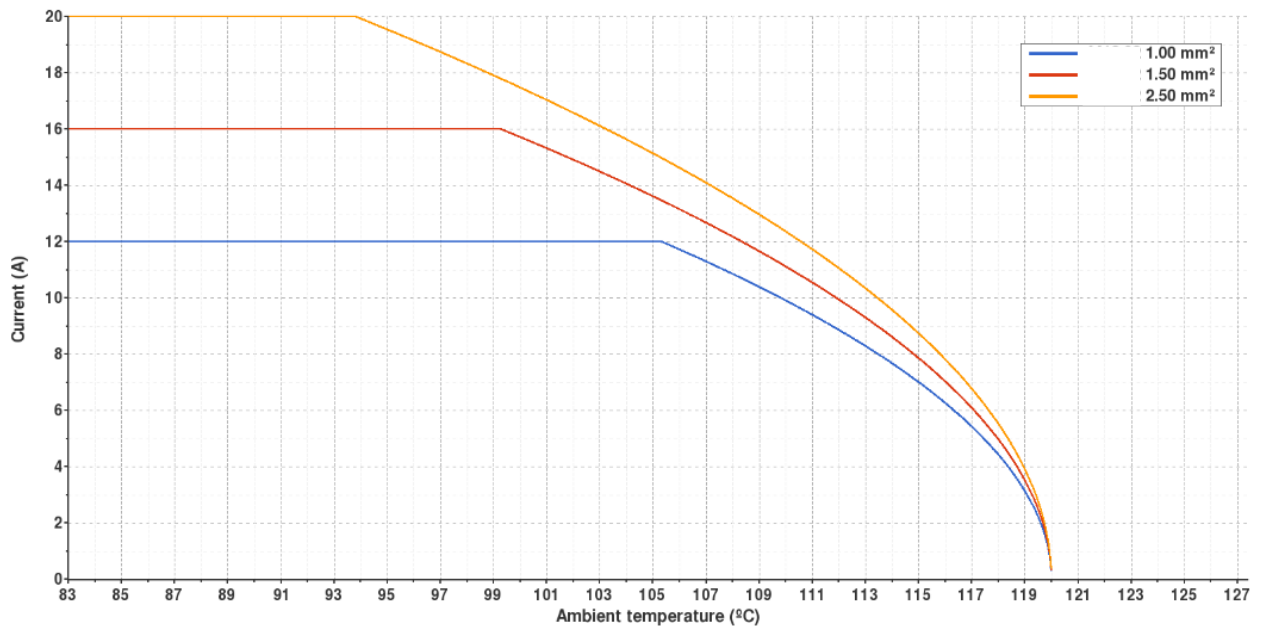


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**Derating curve** (Current carrying capacity vs. Ambient temperature)



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The data given are no warranty that the product is of a specified quality and they cannot replace customer's own test and release regarding the application of the manufactured component.