

Contact Electrical Performances

A

CURRENT RATING AND CONTACT RESISTANCE TABLE

Contact Size	Current Rating ¹		Max. Contact Resistance (mΩ)
	A @ 20°C ²	A @ 80°C	
20	7.5	7.5	12.0
18	10	7.5	12.0
16	22	13	6.0
12	41	23	3.0
8	73	46	1.0
4	135	80	0.5
0	245	150	0.3
4/0	350	225	0.2

Note . Indicated temperatures are the temperature of the ambient/air where the connector is placed, at "connector power" OFF.

CURRENT RATING GRAPHIC (DERATING CURVES)

