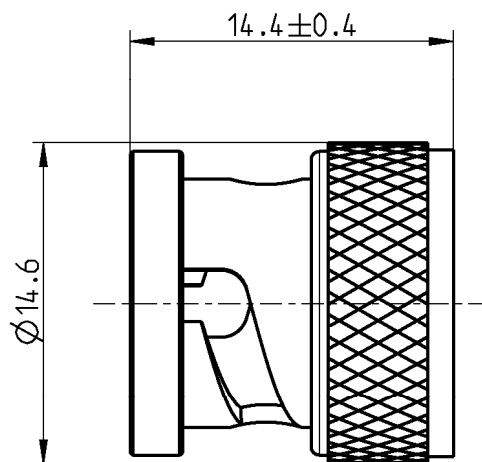




All dimensions are in mm; tolerances according to ISO 2768 m-H

Interface

According to IEC 60169-8, MIL-PRF-39012, CECC 22120

Documents

N/A

Material and plating

Connector parts

Body
Gasket

Material

Brass
Silicone

Plating

Flash white bronze over silver(e.g. Optargen®)

TECHNICAL DATA SHEET

Rosenberger

**BNC 50 PROTECTION CAP
Ω PLUG**

51Z110-000N

Electrical data

N/A

Mechanical data

Mating cycles min. 500

Environmental data

Temperature range	-55°C to +155°C
Thermal shock	MIL-STD-202, Meth. 107, Cond. B
Corrosion	MIL-STD-202, Meth. 101, Cond. B
Vibration	MIL-STD-202, Meth. 204, Cond. B
Shock	MIL-STD-202, Meth. 213, Cond. G
Moisture resistance	MIL-STD-202, Meth. 106
RoHS	compliant

Tooling

N/A

Suitable cables

N/A

Weight

Weight 5.3 g/pce

While the information has been carefully compiled to the best of our knowledge, nothing is intended as representation or warranty on our part and no statement herein shall be construed as recommendation to infringe existing patents. In the effort to improve our products, we reserve the right to make changes judged to be necessary.

Draft	Date	Approved	Date	Rev.	Engineering change number	Name	Date
Inge Mühlauer	20/07/04	Sa. Krautenbacher	18.03.14	e00	14-0352	T. Krojer	18.03.14

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