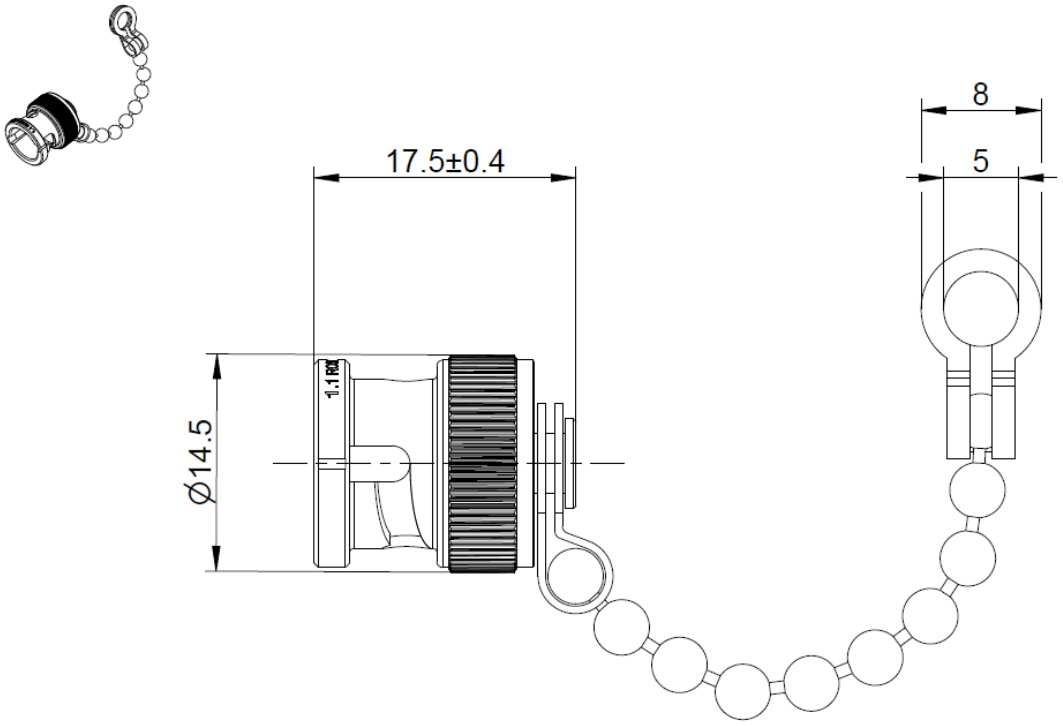
TECHNICAL DATA SHEET	Rosenberger
BNC 50 Ω PROTECTION CAP PLUG	**51Z112-000N**



chain of balls stretched length with loop 86mm

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	**Material**	**Plating**
Coupling nut	Brass	White bronze(e.g. Optalloy®)
Rivet	Brass	White bronze(e.g. Optalloy®)
Cover plate	Brass	White bronze(e.g. Optalloy®)
Chain of balls	Brass	White bronze(e.g. Optalloy®)
Loop	Brass	White bronze(e.g. Optalloy®)
Gasket	Foam rubber	

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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	8.2 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.

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