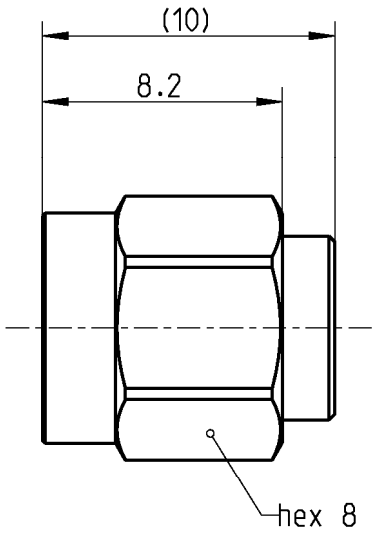
TECHNICAL DATA SHEET	Rosenberger
SMA SHORTING CAP PLUG	**32Z111-000L5**





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

Interface

According to	IEC 60169-15; EN 122110; MIL-STD-348

Documents

N/A

Material and plating

Connector parts	**Material**	**Plating**
Body	Brass	AuroDur®, gold plated
Coupling nut	CuBe or equivalent	Gold, 0.1 µm
Gasket	Silicone	

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TECHNICAL DATA SHEET	Rosenberger
SMA SHORTING CAP PLUG	**32Z111-000L5**

Electrical data

Impedance	~0 Ω (shorted), DC

Mechanical data

Mating cycles	min. 500
Coupling nut retention	≥ 270 N
Coupling test torque	max. 0.6 Nm
Recommended torque	0.5 Nm

Environmental data

Temperature range	-65°C to +165°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. D
Shock	MIL-STD-202, Meth. 213, Cond. I
Moisture resistance	MIL-STD-202, Meth. 106
RoHS	compliant

Tooling

N/A

Suitable cables

N/A

Weight

Weight	3.12 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
Rong Fang	31/03/04	J_Krautenbacher	21.07.16

Rev.	Engineering change number	Name	Date
e00	15-1629	I_Wallner	21.07.16

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