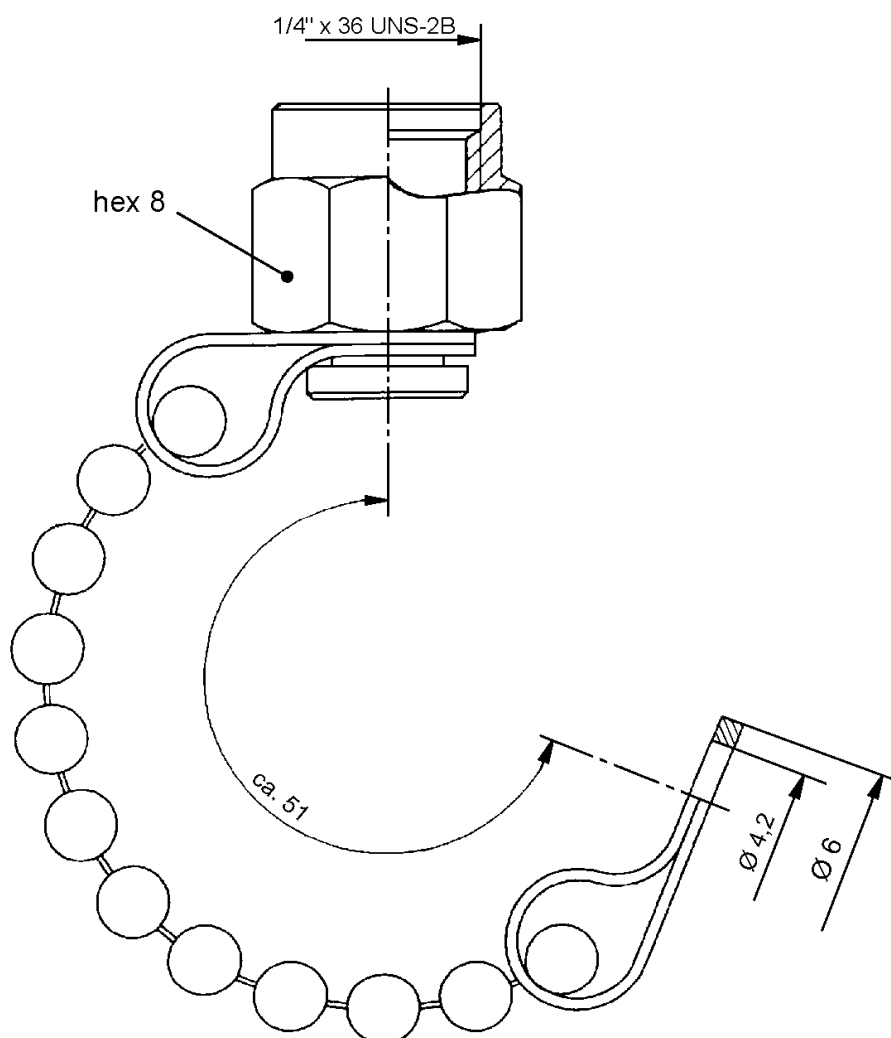




All dimensions are in mm; tolerances according to ISO 2768 m-H

Interface

According to

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

Documents

N/A

Material and plating**Connector parts**

Cap
Rivet
Gasket

Material

Brass
Stainless steel
PVC

Plating

Gold, 0.1 μm min.
Passivated

TECHNICAL DATA SHEET

Rosenberger

SMA PROTECTION CAP
PLUG

32Z112-000F

Electrical data

N/A

Mechanical data

Mating cycles	min. 100
Coupling nut retention	≥ 180 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	4.85 g/pce
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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
Rong Fang	13/05/04	J_Krautenbacher	21.07.16	f00	15-1629	I_Wallner	21.07.16

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