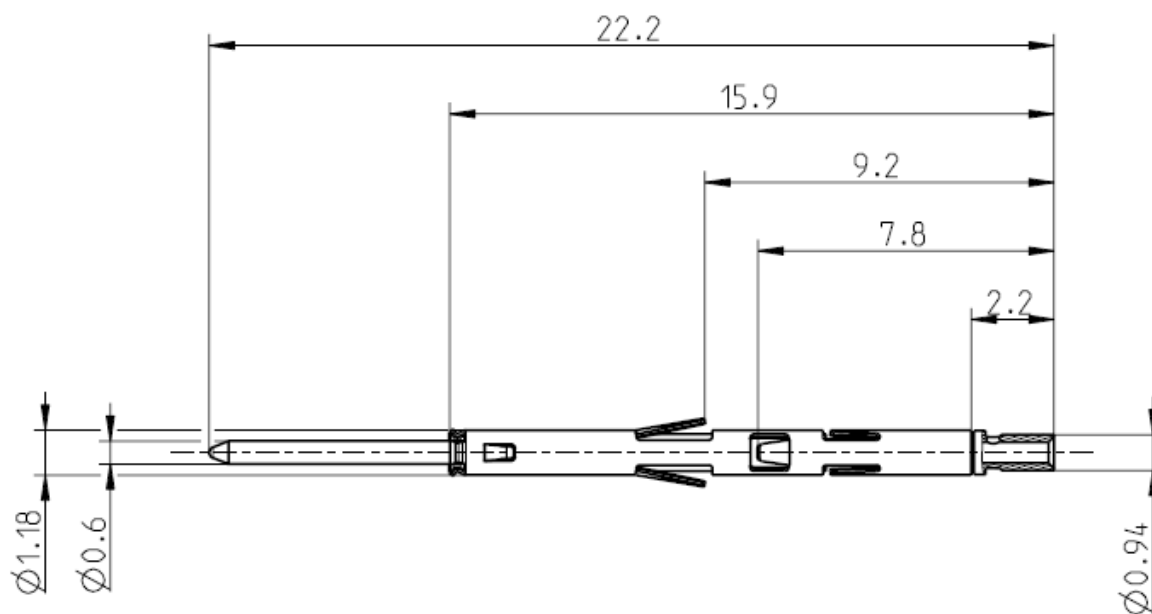


MF

straight plug

MF1S111-199L-NM



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

Interface

According to N/A

Documents

Assembly instruction MA_MF-A9
 Panel piercing MB_394

Material and plating

Connector parts

Contact Material Spring bronze
 Body Spring bronze

Plating

AuroDur®, gold plated

Electrical data

Contact resistance initial $\leq 70 \text{ m}\Omega$
 Current typ. 2 A DC max.

Dieses Dokument ist urheberrechtlich geschützt • This document is protected by copyright • Rosenberger Hochfrequenztechnik GmbH & Co. KG

RF_35/05:10/6.0

MF

straight plug

MF1S111-199L-NM

Mechanical data

Mating cycles up to 100.000
 Engagement force 0.3 N
 Disengagement force 0.3 N

Environmental data

Temperature range -25°C .. +85°C
 2002/95/EC (RoHS) compliant

Tooling

Crimping tool (optional) 11W150-000
 Crimp insert (optional) 11W150-401

Suitable cables

AWG26

Packing

Standard 25 pcs in bag
 Weight xx.x g/pce (TBD)

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
G.Lapper	27/04/11	G.Lapper	21/09/12	300	12-0827	M. Raethlein	21/09/12

Rosenberger Hochfrequenztechnik GmbH & Co. KG
 P.O.Box 1260 D-84526 Tittmoning Germany
www.rosenberger.de

Tel. : +49 8684 18-0
 Fax : +49 8684 18-499
 Email : info@rosenberger.de

Page
 2 / 2