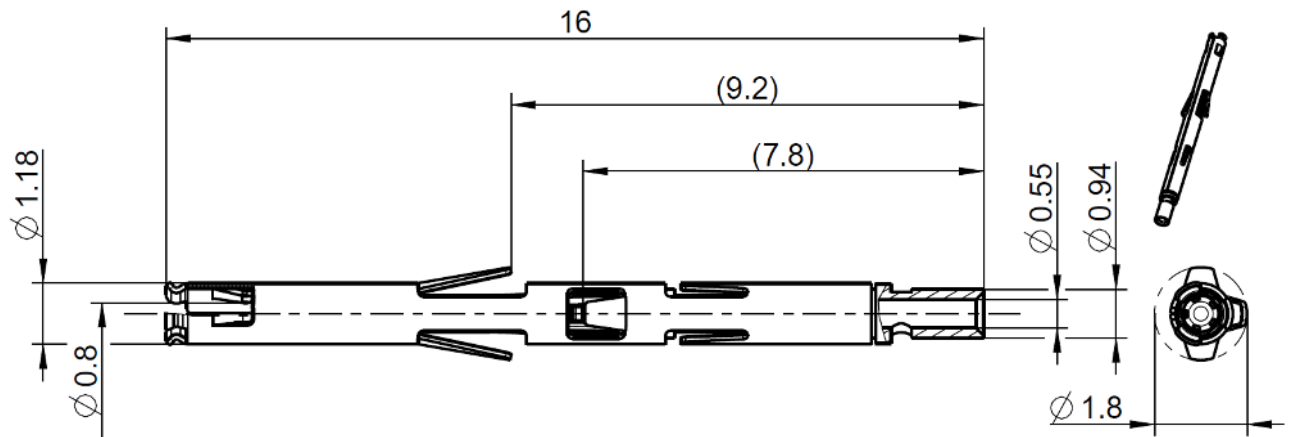


MF

straight jack

MF1K109-199L-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
 Instructions for Removal MF_MV-A002

Material and plating

Connector parts

Contact	Material	Spring bronze	Plating	AuroDur®, gold plated
Body		Spring bronze		

Electrical data

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

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
 RoHS compliant

Tooling

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

Suitable cables

AWG26

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

RF_35/05.10/6.0

Technical Data Sheet**Rosenberger**

MF

straight jack

MF1K109-199L-NM**Packing**Standard
Weight25 pcs in bag
xx.x g/pce (TBD)

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

RF_35/05.10/6.0

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	C. Kainzmaier	16.12.15	a00	15-s454	S. Doerr	16.12.15
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