



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

Documents

Housing: Instruction for assembly and disassembly of the connectors 23 MV-A008

Straight plug: Assembly instruction 23 E1
Instruction for removal of the contacts 23 MV-A001

Straight jack: Assembly instruction 23 E7
Instruction for assembly and disassembly 23 MV-A008

Material and plating

See data sheets:

Housing 23Z121-005
 Straight plug 23S110-201L5-NM
 Straight jack 23K102-201L5-NM

Electrical data

See data sheets:

Straight plug 23S110-201L5-NM
 Straight jack 23K102-201L5-NM

Mechanical data

Mating cycles ≥ 500
 Engaging and disengaging force 1 N to 4 N

Environmental data

Temperature range -40°C to +85°C
 Climatic class IEC 60068-2-1 40/85/21
 IEC 60068-2-2
 IEC 60068-2-3
 Mechanical shock IEC 60068-2-27 50G halfsinus, 2 shocks/axis during 11 sec.
 RoHS compliant
 MR capability non-magnetic

Tooling

Extraction tool for the connectors 23W100-000

Suitable cables

RG 178

Packing

Standard 5 pce / bag
 Weight 4.28 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	Rev.	Engineering change number	Name	Date
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