



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

Description

Fiber optic contacts for use in various housing systems, for example circular or rectangular types of common suppliers, Sub-D Snap-in mechanism.
Special tool for removal.

Materials and plating

Connector parts

Connector Body
Ferrule

Material

Metal(ARCAP)
Ceramic

Fiber Type

Multimode

50/125µm
62.5/125µm

Singemode

9/125µm

Cable Type

Ø 0.9mm buffered fiber(with adaptor)
Ø 1.8mm simplex cable

Optical data

Insertion loss

<0.40 dB (Multimode)
<0.50 dB (Singlemode)

Return loss

> 40 dB

- Dependent on housing system -

Mechanical data

Mating cycles

500

- Dependent on housing system -

Environmental data

Temperature range -40°C to +85°C (Operation)
 -40°C to +85°C (Storage)
 2002/95/EC (RoHS) compliant

- Dependent on cable type -

Part Numbers

98MS201-XXX XXX means hole size in µm

Packaging

Rosenberger Standard

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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