



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

**Interface**

According to IEC 61754-20

**Materials**

**Connector parts**

Ferrule  
Connector Body  
Boot

**Material**

Zirconia ceramic,  
PEI, black  
TPE, black

**Optical data**

Insertion loss (typ.) 0.10 dB  
Insertion loss (max) 0.30 dB

**Mechanical data**

Ferrule Ø 1.25 mm, PC-type  
Mating cycles ≥ 1000  
Strain relief 70 N

**Environmental data**

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

**Suitable cables**

Ø 1.8-2.1 mm simplex cables

- Limitations are possible due to the used cable type -

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Y.Zhang	2015-10-30	U.Albrich	2015-10-30	001	15-0003	Y.Zhang	2015-10-30
Rosenberger Hochfrequenztechnik GmbH & Co. KG P.O.Box 1260 D-84526 Tittmoning Germany <a href="http://www.rosenberger.de">www.rosenberger.de</a>				Tel.: +49 8684 18-0 Fax: +49 8684 18-499 email: <a href="mailto:info@rosenberger.de">info@rosenberger.de</a>			Page 1 / 1