

DIN-CONNECTOR -  
SINGLEMODE 9/125

## Properties

DIN-specification according to IEC 60874-6,  
twist protection pin  
screwing lock

## Material list

Ferrules: zirconia ceramics /  
nickel silver  
Connector body: brass, nickel-plated



## Insertion Loss

Typical: 0.20 dB  
maximum: 0.40 dB

## Temperature range

-40°C ... +85°C (in operation)  
-40°C ... +90°C (storage)

## Cable adaptations available for

0.9 mm semitight buffer  
2.1 mm simplex cable  
2.5 mm simplex cable  
3.0 mm simplex cable  
3.5 mm simplex cable

## Mating cycles

2000

## Return loss

> 40 dB

## Cable retention

> 150 N

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End face geometry Ferrule

convex

Cable mounting

crimp

Connector system

M5.5x0,5

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
		R.Breitenauer	2009-08-13	04	-	S.Schmidt	2009-08-13