

E-2000® HRL Connectors



All dimensions are in mm; tolerances acc. ISO 2768 m-H

Properties

E-2000® connector is designed with Push-Pull locking, automatically closing dust flap.
Angled polish 8°

Interface

E-2000™, acc. to IEC 61754-15 and CECC 86275-802

Material for connectors

Ferrule : Zirconia ceramic, Ø 2.5 mm
Body : Plastics, green
Boot : Plastics, green

Fiber Type

Singlemode : 9/125µm

Optical data

Insertion Loss :	S/M	Typical	max.
	S/M 0.1dB	0.15 dB	0.25 dB
Return Loss :	S/M	0.10 dB	0.15 dB
		≥70 dB(HRL 8°)	

Mechanical data

Mating cycle ≥ 500

Environmental data

Operation temperature range -40°C to +85°C
Storage temperature range -40°C to +85°C

Suitable cables

Cable Types : Ø 0.9 ~ 3.3 mm

Packaging

Standard Packaging.

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.

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Draft	Date	Approved	Date	Rev.	Engineering change number	Name	Date
Y.Zhang	31.03.2017	H.Jungbäck	31.03.2017	008	---	A.Burggraf	26.11.2019