

Product information

Adapter E-2000™ APC, green, ceramic SM, B, screwable

R846838
12 pcs



Adapter E-2000™ with semi-transparent dust caps. Quick mounting clip and M2 thread integrated.

- Adapter E-2000™
- 2 Philips head screws M2 x 8, blue galvanized

030.5951

Technical Data

DESCRIPTION [UNIT]	VALUE/VALUE RANGE
Standard / norm	acc. to IEC 61754-15 acc. to DIN EN 186270 UL Listed
Protection class IP	IP 20
Connector class	adapter
Protection class IP (A)	IP 20
Number of connectors (A)	1
Connector type (A)	E-2000™
Polishing plug (A)	APC 8°
Attenuation grade IL (A)	B
Connector color (A)	green
Sleeve material	ceramic
Adapter fastening method	end cap
Fiber type	singlemode (SM)

Mechanical Data

DESCRIPTION [UNIT]	VALUE/VALUE RANGE
Dimensions	67.7 mm x 22.0 mm x 9.35 mm / 2.665 in x 0.866 in x 0.368 in (W x H x D)
Material	steel: X10CrNi18-8 (1.4310) / plastic: PBT, fiber-glass reinforced (halogen-free)

E-2000™ adapter (LSH) singlemode (SM) in acc. with IEC 61754-15 and EN 186270. Adapter body plus flange and integrated quick-mounting clip and M2 thread, color metallic, material X10CrNi18-8 for screw mounting. Housing green (singlemode (SM) APC 8°), material PBT / UL 94 V-0, zirconia (ceramic) alignment sleeve, integral self-closing metal laser protection flaps, semi-transparent plastic dust covers, allowing optical testing with test lasers without removing the covers. The adapter qualified in accordance with IEC 61753-1 for category U (uncontrolled environment).

Optical specifications:

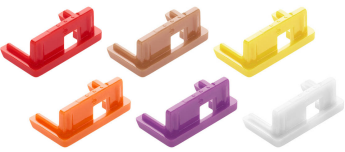
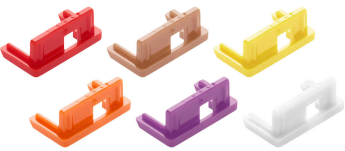
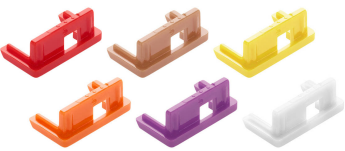
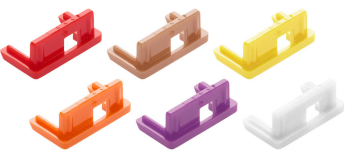
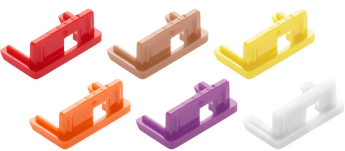
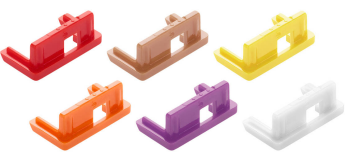
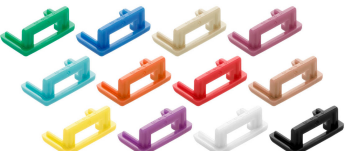
- Delta insertion loss: ≤ 0.1 dB, testing method acc. to IEC 61300-3-4

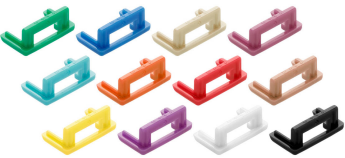
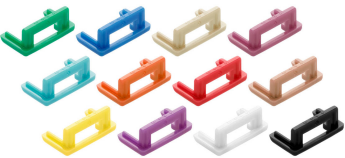
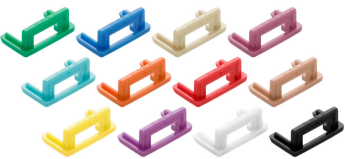
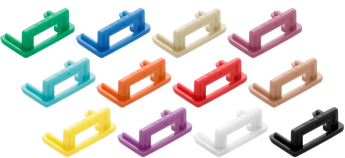
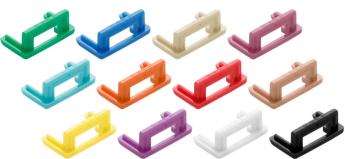
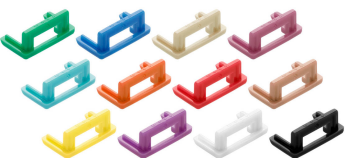
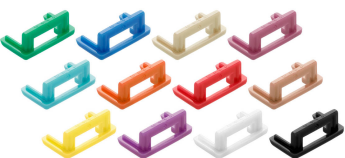
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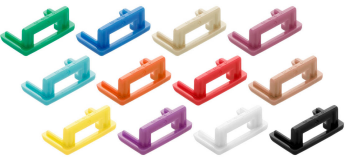
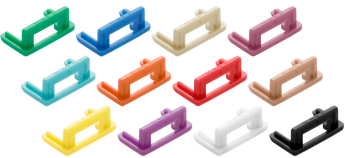
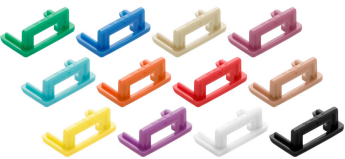
- Mating cycles: min. 1000
- Pull-out force: min. 70 N

Optional:

- Visual coding, mechanical coding and lock protection

	Description	PU	Product No.
	Frame E-2000™ Adapter, code 1, red	12 pcs	R823220
	Frame E-2000™ Adapter, code 2, brown	12 pcs	R823221
	Frame E-2000™ Adapter, code 3, yellow	12 pcs	R823222
	Frame E-2000™ Adapter, code 4, orange	12 pcs	R823223
	Frame E-2000™ Adapter, code 5, violet	12 pcs	R823224
	Frame E-2000™ Adapter, code 6, white	12 pcs	R823225
	Frame E-2000™ Adapter, green	12 pcs	R823208

	Description	PU	Product No.
	Frame E-2000™ Adapter, blue	12 pcs	R823209
	Frame E-2000™ Adapter, magenta	12 pcs	R823211
	Frame E-2000™ Adapter, turquoise	12 pcs	R823212
	Frame E-2000™ Adapter, orange	12 pcs	R823213
	Frame E-2000™ Adapter, red	12 pcs	R823214
	Frame E-2000™ Adapter, brown	12 pcs	R823215
	Frame E-2000™ Adapter, yellow	12 pcs	R823216
	Frame E-2000™ Adapter, violet	12 pcs	R823217

	Description	PU	Product No.
	Frame E-2000™ Adapter, white	12 pcs	R823218
	Frame E-2000™ Adapter, black	12 pcs	R823219
	Frame E-2000™ Adapter, beige	12 pcs	R823210