Data sheet R820420

Adapter LC-Duplex PC, beige, ceramic MM, M, flangeless



DESCRIPTION

LC-Duplex adapter flangeless with semi-transparent dust caps. Quick mounting clip integrated.

090.7334

TENDER

LC-Duplex multimode adapter in acc. with IEC 61754-20. Flangeless body and integrated quick-mounting clip, color metallic, material X10CrNi18-8. Housing beige (multimode PC), 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 acc. with IEC 61753-1 for category U (uncontrolled environment).

Optical specifications:

• Delta insertion loss: ≤ 0.2 dB, testing method acc. to IEC 61300-3-4

• Mechanical specifications:

• Mating cycles: min. 500

• Pull-out force: min. 70 N

• Delta insertion loss: ≤ 0.2 dB, testing method acc. to IEC 61300-3-4

• Mating cycles: min. 500

• Pull-out force: min. 70 N

• Optional:

Visual coding, mechanical coding and lock protection.

TECHNICAL DATA

DESCRIPTION	VALUE / VALUE RANGE
Fiber type	Multimode (MM)
Number of connectors (A)	1
Connector type (A)	LC-Duplex
Connector color (A)	beige
Polishing plug (A)	PC
Protection class IP (A)	IP 20
Attenuation grade IL (A)	M
Connector class	adapter
Adapter fastening method	end cap snap-in
Sleeve material	ceramic
Standard	UL Listed
	according to IEC 61754-20

MECHANICAL DATA

DESCRIPTION	VALUE / VALUE RANGE
Dimensions	55.0 mm x 15.5 mm x 9.35 mm / 2.165 in x 0.61 in x 0.368 in (W x H x D)
Material	steel: X10CrNi18-8 (1.4310) / plastic: PBT, fiber-glass reinforced (halogen-free)

ACCESSORIES

Type	Picture	Description	Article	E-Number
Optional accessories		45° Clip for LSH/LCd/SC adapter	R815789	
Optional accessories		Color Coding LC-Duplex Adapter, green	R820806	
Optional accessories		Color Coding LC-Duplex Adapter, blue	R820807	
Optional accessories		Color Coding LC-Duplex Adapter, orange	R820809	
Optional accessories		Color Coding LC-Duplex Adapter, turquoi	R820810	
Optional accessories		Color Coding LC-Duplex Adapter, yellow	R820811	
Optional accessories		Color Coding LC-Duplex Adapter, red	R820812	
Optional accessories		Color Coding LC-Duplex Adapter, anthrac	R820813	
Optional accessories		Color Coding LC-Duplex Adapter, violet	R820814	