

DATASHEET

LC Duplex Adapter with Plastic Housing



Description

LC Duplex Adapter with Plastic Housing, breakout SC-simplex, with snap-in fixing.

General data

Type of connector connection 1	LC-Duplex
Type of connector connection 2	LC-Duplex
Design	SC-Simplex
Type of housing	With flange
Internal Shutter	False
Dust cover	Yes
Accessories	Self-Tapping Screw

Mechanical characteristics

Housing material	plastic
Type of fastening	screw/lock
Sleeve material	ceramic

Dimensions

Length	29.2 mm
Width	22.0 mm
Height	9.3 mm

Environmental conditions

Operating Temperature	-40 – 75 °C
Storage temperature	-40 – 85 °C

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Standards, approvals, certifications

Conform to Standard IEC61754-20

Available variants

Article no.	Title	Category	Colour	Suitable for type of fibre	Type	Insertion loss 1310nm	Insertion loss 850nm
53334.1OM5	Adapter LC Duplex OM5 one piece, lime green, ceramic sleeve, SC Simplex	OM5	lime green	Multimode	LC / PC		< 0.15 dB
53334.1	Adapter LC Duplex OM4 one piece, erica violet, ceramic sleeve, SC Simplex	OM4	erica-violet	Multimode	LC/PC		< 0.15 dB
53357.31	Adapter LC Duplex OM3 one piece, aqua, ceramic sleeve, SC Simplex	OM3	aqua	Multimode	LC/PC		< 0.15 dB
53348.32	Adapter LC Duplex OM1/2 one piece, beige, ceramic sleeve, SC Simplex	OM2	beige	Multimode	LC/PC		< 0.15 dB
53350.31	Adapter LC Duplex SM one piece, blue, ceramic sleeve, SC Simplex	OS2	blue	Singlemode	LC/PC	< 0.15 dB	
53343.31	Adapter LC/APC Duplex SM one piece, green, ceramic sleeve, SC Simplex	OS2	green	Singlemode	LC / APC	< 0.15 dB	

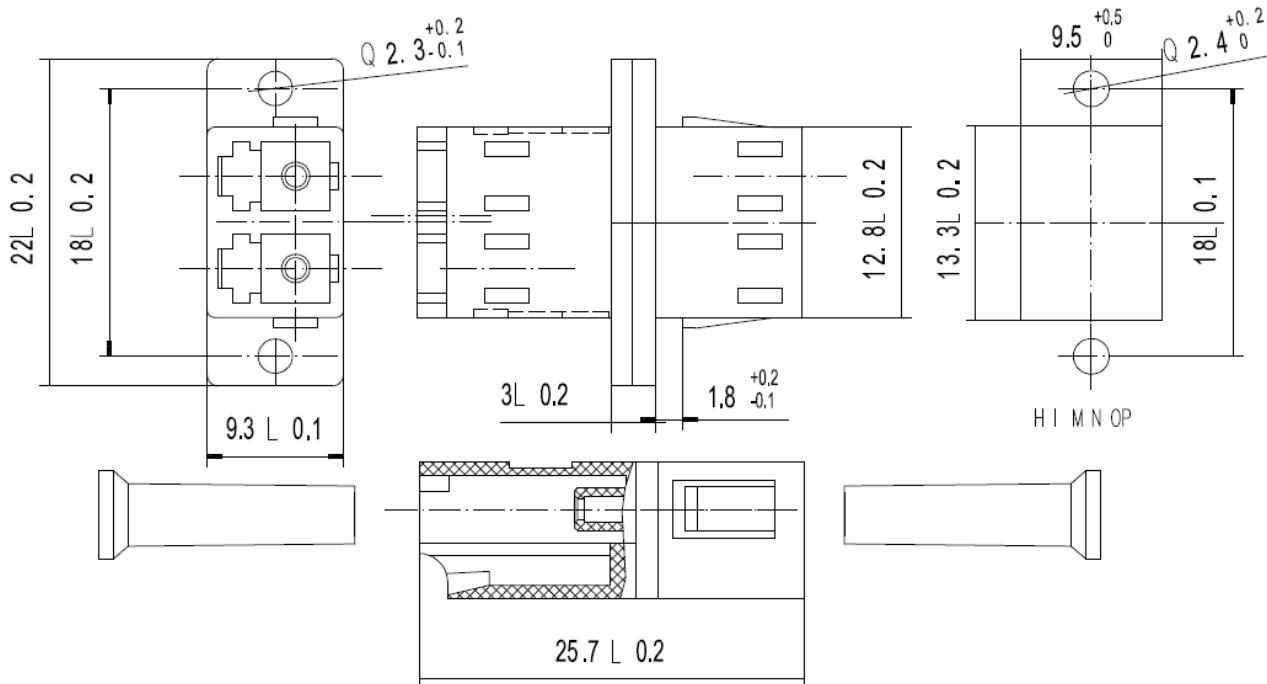
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Technical drawings



accessory

53217.1	Laser protection cover, LC Duplex
80550.1-50	Self-tapping screw

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