

Fiber optic coupling - FL COUPLER SC-DUPLEX - 2901788


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Coupling, SC duplex/SC duplex, compatible with multi-mode and single mode glass fibers, PCF, and polymer fibers



Key Commercial Data

Packing unit	1 pc
GTIN	 4 046356 633468
GTIN	4046356633468

Technical data

Mechanical characteristics

Number of positions	2
Number of slots	2
Connection profile	SC duplex as per IEC 61754-4
Fiber type	Multi-mode 50/125 µm fiberglass
Ferrule diameter	2.50 mm
Number of fibers	2
Insertion/withdrawal cycles	≥ 1000
Connection method	Coupling
Degree of protection	IP20

Ambient conditions

Ambient temperature (operation)	-40 °C ... 80 °C
Ambient temperature (storage/transport)	-40 °C ... 85 °C
Degree of protection	IP20

Material data

Flammability rating according to UL 94	V0
Housing material	Plastic
Ferrule material	Zirconia ceramics

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Material data

Ferrule holder color	white
Depth	27.4 mm
Height	9.3 mm

Standards and Regulations

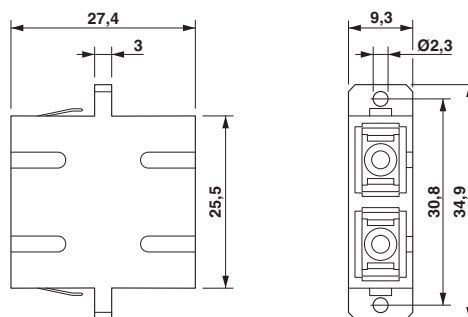
Resistance to UV radiation	no
Flammability rating according to UL 94	V0

Environmental Product Compliance

China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Drawings

Dimensional drawing



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