

Product data sheet

Specifications



Fibre optic patch cord, Actassi, OS2, LC-LC, duplex, LSZH, 10 m

ACTFP2L1S19S100

⚠ Discontinued on: Jun 30, 2023

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Main

Range	Actassi
Product Or Component Type	Singlemode fibre optic patchcord
Colour	Sheath: yellow LC duplex housing: blue LC duplex clip: blue LC duplex boot: white
Cable Packaging	Roll of 10 m
Type Of Packing	plastic bag

Complementary

Maximum Attenuation	0.45 dB / 1 km at 1310 nm 0.3 dB / 1 km at 1550 nm
Bending Radius	32 mm dynamic 16 mm static
Maximum Insertion Loss	0.2 dB LC
Minimum Return Loss	50 dB LC
Fibre Performance	OS2 9/125 µm
Optic Fiber Diameter	600 µm
Termination 1	LC
Termination 2	LC
Sheath Type	Zip 2 x 1.6 mm
Condition Of Use	Patching
Exchange Mode	Duplex
Mode Of Transmission	Single mode
Number Of Optic Fibre	2
Width	3.4 mm
Height	1.6 mm
Material	Ceramic: LC connector ferrule Thermoplastic: LC duplex housing TPE (thermoplastic elastomer): boot
Cable Length	10 m
Targeted Region	Asia Pacific.

Environment

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Ambient Air Temperature For Operation	-20...60 °C
Ambient Air Temperature For Installation	-20...60 °C
Ambient Air Temperature For Storage	-20...60 °C
Standards	Flame retardance: IEC 60332-1 IEC 60754-1 IEC 60754-2 IEC 61034 Fibre performance: ITU G.652.D LC connector: TIA/EIA-604-10 A LC connector: IEC 61754-20 Ed.2 Fibre performance: IEC 60793-2-10 Type B1.3 Fibre performance: ISO/IEC 11801:2011 Ed.2.2 OS2 Fire retardance: IEC 60332-3C Fibre performance: TIA/EIA-568-C.3 Flame retardance: UL 94 V0

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	2.5 cm
Package 1 Width	16 cm
Package 1 Length	16 cm
Package 1 Weight	95.77 g

Sustainability





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Well-being performance

 Reach Free Of Svhc	
 Toxic Heavy Metal Free	
 Mercury Free	
 Rohs Exemption Information	Yes
Reach Regulation	REACH Declaration
Eu Rohs Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration
China Rohs Regulation	China RoHS declaration Pro-active China RoHS declaration (out of China RoHS legal scope)
Circularity Profile	No need of specific recycling operations