

Main

Range	Actassi
Product or component type	Multimode fibre optic patchcord
Colour	Sheath: magenta LC duplex housing: aqua LC duplex clip: aqua LC duplex boot: white
Cable packaging	Roll of 2 m
Type of packing	Plastic bag

Complementary

Maximum attenuation	3.5 DB / 1 km at 850 nm 1.5 dB / 1 km at 1300 nm
Bending radius	32 mm dynamic 16 mm static
Maximum insertion loss	0.2 dB LC
Minimum return loss	30 dB LC
Fibre performance	OM4 50/125 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	Multi 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	2 m
Targeted region	Europe Asia Pacific.

Environment

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	Fibre performance: ITU G.651.1 Flame retardance: IEC 60332-1 IEC 60754-1 IEC 60754-2 IEC 61034 LC connector: TIA/EIA-604-10 A LC connector: IEC 61754-20 Ed.2 Fire retardance: IEC 60332-3C Fibre performance: TIA/EIA-568-C.3 Flame retardance: UL 94 V0 Fibre performance: ISO/IEC 11801:2011 Ed.2.2 OM4 Fibre performance: IEC 60793-2-10 Type A1a.3

Offer Sustainability

REACH Regulation	REACH Declaration
REACH free of SVHC	Yes
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS Declaration
Circularity Profile	No need of specific recycling operations