

Product data sheet

Specifications



Fibre optic pigtail, Actassi, OM3, SC, 1 m

ACTFT1C1M35M10

Main

Range	Actassi
Product or component type	Multimode fibre optic pigtail
Colour	Sheath: aqua SC housing: aqua SC boot: aqua
Cable packaging	Roll of 1 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	50 mm dynamic 30 mm static
Maximum insertion loss	0.2 dB SC
Minimum return loss	30 dB SC
Fibre performance	OM3 50/125 µm
Optic fiber diameter	900 µm
Exchange mode	Simplex
Mode of transmission	Multi mode
Number of optic fibre	1
Cable outer diameter	0.9 mm +/- 0.2 mm
Material	Ceramic: SC connector ferrule
Cable length	1 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	SC connector: TIA/EIA-604-3

SC connector: IEC 61754-4 Ed.2
 Fibre performance: ISO/IEC 11801:2011 Ed.2.2 OM3
 Fibre performance: IEC 60793-2-10 Type A1a.2
 Fibre performance: TIA/EIA-568-C.3
 Fibre performance: ITU G.651
 IEC 60754-1
 IEC 60754-2
 IEC 61034
 Flame retardance: IEC 60332-1
 Fire retardance: IEC 60332-3C
 Flame retardance: UL 94 V0

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	0.28 cm
Package 1 Width	19.0 cm
Package 1 Length	19.0 cm
Package 1 Weight	18.0 g
Unit Type of Package 2	S02
Number of Units in Package 2	200
Package 2 Height	15.0 cm
Package 2 Width	30.0 cm
Package 2 Length	40.0 cm
Package 2 Weight	3.511 kg
Unit Type of Package 3	P12
Number of Units in Package 3	7200
Package 3 Height	102.0 cm
Package 3 Width	80.0 cm
Package 3 Length	120.0 cm
Package 3 Weight	176.76 kg

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
China RoHS Regulation	China RoHS declaration Pro-active China RoHS declaration (out of China RoHS legal scope)
RoHS exemption information	Yes

Recommended replacement(s)