



Product: [GIPZ0F0](#)



Indoor empty tube patchcord LSZH jacket 3.0mm furcation tube No fiber.

Product Description

Indoor empty tube patchcord with Low Smoke Zero Halogen outer jacket. 3.0mm furcation tube No fiber.

Technical Specifications

Product Overview

Construction Type:	Interconnect
Environmental Space:	Indoor (Not Riser or Plenum)
Suitable Applications:	Breakout kits. Short distance applications for indoor use.

Construction

Fiber Cable Construction

Fiber Count	0
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Bulk Cable Weight:	9.1 kg/km
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Jacket Specifications

Number of Jackets:	Single Jacket
Type of Armor:	Non-Armored

Outer Jacket Specifications

Outer Jacket

Material	Nominal Diameter	Ripcord
LSZH - Low Smoke Zero Halogen (Flame Retardant)	3.0 mm	No

Table Notes:	Standard color: Orange. Available colors: Orange, Yellow, Turquoise, Erika Violet, Red, Blue, Green, Brown, Violet, Pink, Grey, White, Black, Lime Green
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Mechanical Characteristics

Mechanical Tests

Description	Tested Standard	Requirement/Value	According to Family Specification
Cable Min. Bend Radius Operation (Long Term)	IEC 60794-1-21-E11	60 mm	IEC 60794-2-10
Cable Max. Tensile Strength Installation (Short Term)	IEC 60794-1-21-E1	225 N (51 lbf)	
Cable Max. Tensile Strength Operation (Long Term)	IEC 60794-1-21-E1	75 N (17 lbf)	

Temperature Range

Operating Temperature Range:	-40 °C to +70 °C
Installation Temperature Range:	-15 °C to +50 °C
Storage Temperature Range:	-40 °C to +70 °C

Standards

UL Rating/Flame Test:	Non-UL Rated
IEC 60754-1 - Halogen Amount:	Zero

IEC 60754-2 - Halogen Acid Gas Amount - Max. Conductivity:	10 µS/mm
IEC 60754-2 - Halogen Acid Gas Amount - Min. pH:	4.3
IEC 61034-2 - Smoke Density Min. Transmittance:	60%
REACH:	Compliant
ISO/IEC Compliance:	IEC 60794-1-1
EU Directive 2011/65/EU (RoHS 2):	Compliant
UV/ Sunlight Protection:	Yes

History

Update and Revision:	Revision Number: 0.49 Revision Date: 04-10-2024
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