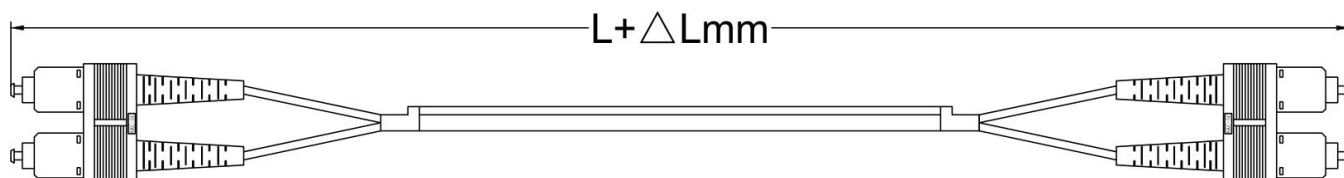


GJYRKC8H-2B6A1 Optical Fiber Cable Patchcord Specification

◆Diagrams



◆Descriptions

This product is an optical with duplex SC/UPC connector at both ends, And the connector ferrule is made of Zirconia. More connector can be customized.

Cable construction:GJYRKC8H spiral stainless steel tube armored fig-8 round optical fiber cable.

◆Type

Patchcord:

XX/XXX-XX/XXX(Note:Connector type/End face type)-GJYRKC8H-2XXXX(Note:Fiber type)-XX(Note:Length)m

For example:

DSC/UPC-DSC/UPC-GJYRKC8H-2B6A1-150m

DSC/UPC-DSC/UPC-GJYRKC8H-2B6A1-200m

Length (L)	Tolerances (ΔL)
$L \leq 20m$	0/+100 mm
$20m < L \leq 50m$	0/+200 mm
$50m < L \leq 100m$	0/+350 mm
$L > 100m$	0/+1%L mm

◆Applications

- CATV
- Telecommunication networks
- Active device termination
- Local area networks(LANS)
- Data processing networks
- Test equipment
- Wide area networks(WANS)

◆Features

- Low insertion loss and High reflection loss
- Good exchange ability
- Good durability
- High temperature stability



◆ Specifications

Cable structure	Optical fiber	Category	G657A1
		Color	Natural
	Tight buffer fiber	Diameter(mm)	0.6±0.05
		Material	PVC
		Color	Blue、Orange
	Armored layer		Spiral stainless steel tube
	Strength member		High modulues yarn
	Outer sheath	Material	LSZH
		Color	Black
		Diameter(mm)	(3.5±0.2)*(6.5±0.3)
Thickness(mm)		≥0.65	
Connector type			SC
End face			UPC
Insertion loss			≤ 0.3dB
Return loss			UPC≥ 50dB
Repeatability			≤ 0.1dB
Durability			≤ 0.2dB
Interchangeability			≤ 0.2dB
Tensile strength			>60N
Operating Temperature			-20℃~70℃
Storage Temperature			-40℃~80℃
Min bending radius(Static/Dynamic)			35mm/70mm