

Product Specification

Optic Fiber Connector Kits, FC Type, Single Mode

Product Feature:

- quick connection and disconnection
- keep the ends of the fiber properly aligned
- maximum light from the launching fiber
- minimize the energy loss
- great stability and performance
- Compliance of RoHs, YD/T 1258.2-2009 5.6 and YD/T 778-2011



Application:

- Optic fiber connectivity

Note: Connector kits doesn't include ceramic ferrule.

Product Selection

Product Type	End Face	Diameter	Mode	Fiber Cores
FC	UPC	0.9mm	Single	Simplex
	APC	2.0mm		
		3.0mm		

1.1 Main material and description

	Boot	Φ0.9mm Cable: PVC;	Note
		Φ2.0mm and above: TPV or PVC	UPC: Black; APC: Green
FC/UPC Connector Kits	Ringer	Galvanization HPb59-1	Not available for φ0.9mm
	Tube	A1	Not available for φ0.9mm
	Middle	Galvanization HPb59-1	/
	Spring	SUS304	/
	Main Body	Galvanization HPb59-1	/
	Housing	Galvanization HPb59-1	/

Note: color differs due to different fiber cable diameter

Figure 1

1.2 Typical parameter.

Parameters	UPC	APC
Working temperature(°C)		-25 ~ 75
Exchangeability(dB)		≤0.2
Repeatability(dB)		≤0.2
Durability(times)		>1000

Figure 2

1.3 Product label (reference)

Product	Optic Fiber Connector Kits
Spec.	FC/APC, 2.0mm, SM, SX
Qty.	2000Pcs

Figure 3

1.4 Packing detail (reference)

Product	Specification	Packing size	Qty
Connector Kits	FC/APC, 2.0mm, SM, SX	36x21x25cm	2000pcs

Figure 4