

FEATURES & BENEFITS

- Based on leading optical fiber mechanical splicing technology
- Various single model and multi-model optical fiber splicing, 250µm&900µm random combination
- May open repeatedly, raise operation successful ratio at site
- Suitable for FTTx less customer terminal-core and multi-point dispersion optical fiber splicing characteristics
- The average insert loss will be less than 0.1dB, possess good thermal stability and splicing property which is equal to melting connection
- Suitable various splicing environments simple in operation, need not power, the investment of tool will be reduced greatly



SPECIFICATIONS

Type	Optical Cool Connection Element
Optical Fiber Wrapped Layer Diameter	125µm
Optical Fiber Coating/Out Jacket Diameter	250~900µm
Operation Time	<30sec(Optical Fiber Pretreatment)
Insert Loss	<0.1dB
Reflected Loss	<-60dB(Room Temperature)
Tensile Strength	Typical Value 1362g
Operation Temperature	-40°C~+75°C
Size of Product	3.8x6.4x38.1mm

ORDERING INFORMATION AND COMPLIANCE

Part No.	Description	Compliance
VCFNFJ1	VIVANCO Optical Fibre Field-Instant Connector (for φ0.25 mm & φ0.90 mm)	ISO/IEC11801 ANSI/TIA/EIA 568-C. 3 YD/T1464-2006
VCFNFJ2	VIVANCO Optical Fibre Field-Instant Connector (for φ2 mm)	