### **PATCHCORDS**

### FIBER OPTIC SPECIAL PATCHCORDS

RRU FIBER - BRANCH CABLE ( SINGLE MODE )

# RRUBRANCH BABLE

# 9/125 SINGLE MODE

Cable assembly intended for FTTA, for indoor and outdoor use. The cable is terminated with LC duplex on each end. Optical fiber shall conform requirement of ITU G.657A2, (0.40dB/km@1310nm and 0.25dB/km@1550nm). Cable sheath must be made of halogen free flame retardant material, black, 0D=4.8±0.2mm.

## APPLICATIONS & FEATURES

- 3G 4G base station used
- Equipment diagnosis
- FTTA ,FTTP, FTTX,WIMAX
- BBU, RRU, RRH, LTE
- The item used for outdoor RRU transmitting optical signal and remote fiber feeder etc; saftly screwing connecting;
- Protection Level reach
  IP67
- Low insertion/return loss,steady optical transmitting.



## **SPECIFICATIONS**

- · Jacket of Fiber: (FR) PE, LSZH
- · Fiber Type: G657A2B2
- 2 Fiber or 4 Fiber upon request
- Water and dustproof, comply with IP 67
- · LC, SC, MU, etc.. connector option
- Tensile force > 300N
- Insertion Loss: Typical 0.25 dB / km @1310 nm
- Return Loss (for single mode): > 50 dB for UPC, > 65 dB for APC
- Working Temperature: -40 C / +85 C
- Minimum installation temperature: -15 C/+60 C
- Storage temperature: -40 C/+70 C

