

## PATCHCORDS

### FIBER OPTIC SPECIAL PATCHCORDS

#### RRU FIBER - BRANCH CABLE ( MULTI MODE )

# RRU BRANCH CABLE

## 50/125 MULTI-MODE

Cable assembly intended for FTTA, for indoor and outdoor use. The cable is terminated with LC duplex on each end. Optical fiber cable type and spec GYFJH 2a1a, (0.40dB/km @850nm and 0.25dB/km @1300nm). Cable sheath must be made of halogen free flame retardant material, black, OD=  $7\pm 0.2$ mm.

### APPLICATIONS & FEATURES

- 3G 4G base station used
- Aerospace & Defence
- Equipment diagnosis
- FO sensor
- 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

- Inlet Collar: Copper alloy
- Jacket of Fiber: (FR) PE, LSZH
- Fiber Type: G.652D, G657, G657A2, G657A2B2, Multimode
- 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 / +80 C
- Minimum installation temperature: -20 C
- Storage temperature: -40 C / +70 C

