

## DESCRIPTION / APPLICATION

LINK fiber optic pigtail compliant ISO/IEC 11801:2017, ANSI/TIA-568.3-D, UL-E337497 and RoHS. The cables are high grade simplex cable available FR-PVC and FR-LSZH. The pigtails are low insertion loss and high return loss. Good in repeatability and exchangeability. The pigtail shall be factory assembled with high quality control and 100% test. Cables are available on 900 mm (0.9mm) buffered fiber, and 2.0 mm, 3.0 mm cordage connectorized on one end. The cord shall be available length in 1, 2, and 3 meters or other

## PERFORMANCE

|                        | MULTIMODE<br>(OM2, OM3, OM4, OM5) | SINGLEMODE<br>(OS2)            |
|------------------------|-----------------------------------|--------------------------------|
| Insertion Loss         | Typ. $\leq 0.15$ dB               | $\leq 0.15$ dB                 |
|                        | Max. $\leq 0.30$ dB               | $\leq 0.30$ dB                 |
| Return Loss            | $\geq 26$ dB                      | $\geq 50$ dB                   |
| Pulling Force          | 200 N                             | 200 N                          |
| Minimum Bending Radius | 30 mm.                            | 30 mm.                         |
| Ferrule                | zirconia ceramic, pre-radiused    | zirconia ceramic, pre-radiused |
| Durability             | 500 cycles                        | 500 cycles                     |
| Operating Temperature  | -40°C to 85°C                     | -40°C to 85°C                  |
| Storage Temperature    | -40°C to 85°C                     | -40°C to 85°C                  |



UFP540S01-01/UFP540S31-01  
ST (MM) Pigtail

UFP940S01-01/UFP940S31-01  
ST (SM) Pigtail

UFP560S01-01/UFP560S31-01  
SC (MM) Pigtail

UFP960S01-01/UFP960S31-01  
SC (SM) Pigtail

UFP520S01-01/UFP520S31-01  
LC (MM) Pigtail

UFP920S01-01/UFP920S31-01  
LC (SM) Pigtail

UFP980S01-01/UFP980S31-01  
FC/PC (SM) Pigtail

UFP980S02-01/UFP980S32-01  
FC/APC (SM) Pigtail

