



PACKAGE:
One Piece / 7# Zipper bag

| Performance & Specifications | | | | |
|-------------------------------|----------------|--------|----------------------|--------|
| Fiber Type | Single-mode | | Multi-mode (50/62.5) | |
| Connector Type | SC/ST/FC/LC/MU | MT-RJ | SC/ST/FC/LC/MU | MT-RJ |
| Insertion Loss | <0.3dB | <0.8dB | <0.3dB | <0.5dB |
| Return Loss (Typical) | PC | 50dB | 35dB | |
| | SPC | 55dB | | |
| | UPC | 65dB | | |
| | APC | | | |
| Mating Durability(500 cycles) | <0.2dB | | | |
| Temperature Stability | <0.3dB | | | |
| Operating Temperature °C | -40°C~+80°C | | | |
| Storage Temperature °C | -55°C~+85°C | | | |

| TOLERANCES | | APPROVED. |
|------------|--------|-----------|
| .X | ±0.1 | |
| .XX | ±0.05 | |
| .XXX | ±0.005 | CHECKED. |
| ∠ | ±0.5° | |
| | | DESIGNED. |
| | | |

NEX1 Technologies CO.,LTD.

| | | | | | |
|-----------|---------------------------|----------|----|--------|-------|
| Title. | FC/PC - FC/PC 3.0 Simplex | | | Rev. | |
| MATERIAL. | | COATING. | | Sheet. | |
| Q' TY. | | UNIT. | mm | SCALE. | Date. |