

## Overview

The single-mode patch cord is a section of fiber optic cable with a length of 3 or 5 meters, terminated on both ends with SC/UPC connectors.

- **Model** : TR-SC/PC
- **Connectors** : SC/PC – SC/PC
- **Length** : 3,5 mtr ( Any Customize length available )
- **Channels** : : Simplex
- **Precision** : : Single mode



## Specification

|                       |                                                                                                                           |
|-----------------------|---------------------------------------------------------------------------------------------------------------------------|
| CONNECTOR TYPE        | SC                                                                                                                        |
| OPTICAL FIBER         | Single- Mode                                                                                                              |
| CABLE TYPE            | <ul style="list-style-type: none"> <li>• LSZH</li> <li>• 3.0mm / 2.0mm</li> </ul>                                         |
| CABLE COLOR           | Yellow                                                                                                                    |
| LENGTH                | 3m,5m Other Length on request                                                                                             |
| WORKING TEMPRATURE    | -10°C- +70 °C                                                                                                             |
| STORAGE TEMPRATURE    | -20°C- +70 °C                                                                                                             |
| OPTICAL SPECIFICATION |                                                                                                                           |
| Insertion Loss        | <ul style="list-style-type: none"> <li>• <b>Typical:</b> ≤0.2dBm Max.</li> <li>• <b>0.3dB MTRJ:</b> Max. 0.5dB</li> </ul> |

|                         |                                 |
|-------------------------|---------------------------------|
| Return Loss             | PC:≤45dB, UPC≤50 dB,APC≤60dB    |
| MECHNICAL SPECIFICATION |                                 |
| Connector Ferrule       | Ceramic                         |
| Repeatability           | ≤ 0.2dB 200 times mating cycles |