

# Fiber Optic Patch Cord

TE2003-DX-X

## Overview

TE Platform supplies top quality optical fiber patch cord with very competitive prices, every single piece of patch cord is tested in the workshop before delivering to the customer. Customer/special requirements are welcomed. The TE Platform brand of fiber cable assemblies are designed and manufactured in TE Platform 's ISO9001 registered facility. The product range covers both single mode and multimode patch cords and pigtails which are fully qualified to RoHS standards. Assemblies are available in all major fiber optic connector types; a range of cable color options available.

## Features

- Low insertion loss, high return loss;
- High environmental stability;
- Available fiber cable diameters:  $\Phi 0.9$ ,  $\Phi 2.0$ ,  $\Phi 3.0\text{mm}$ ;
- Simplex, duplex or multi-fiber
- Connector Types: LC, FC, SC, ST, MU, MTRJ, E2000
- Fiber cores: Simplex, Duplex, 4 fibers, 6 fibers, 8 fibers, 12 fibers, 24fibers, 48fibers etc.
- Fiber Mode: Single mode (G.652, G.756A1, G.657A2), Multimode (OM1/OM2/OM3/OM4)
- Ferrule Interface Type: UPC to UPC, APC to APC, APC to UPC
- Good exchangeability; Good Durability
- High temperature stability
- Compliant to IEC, TIA/EIA, NTT and JIS specifications
- *Premium series are Telcordia GR-326 compliant.*



SC/UPC patch cord



SC/APC patch cord

## Technical Specifications

Parameters	SC/PC	SC/UPC	SC/APC
Working Temperature (°C)		-25 — +75	
Insertion Loss (dB)	$\leq 0.25$	$\leq 0.25$	$\leq 0.25$
Return Loss( dB)	$\geq 45$	$\geq 50$	$\geq 60$
Durability(Times)	$\geq 600$	$\geq 600$	$\geq 600$
Tensile strength(N)	$\geq 55$	$\geq 55$	$\geq 55$

