



## POF Connector Series

### Product Overview

mainly used in low-speed, short-distance transport, in the industrial control field bus systems and Internet development prospects, with high-bandwidth transmission, anti-jamming performance, signal stability and other advantages. Plastic Optical Fiber (POF) because of its outstanding electrical "noise" immunity has become the industrial and automotive automation applications in a very competitive alternative to copper products.

### Features

- Anti-electromagnetic interference and electromagnetic radiation
- Good flexibility, anti-vibration, to ensure that in any case the zero error rate transmission
- High temperature and low temperature (-40 to 70 degrees Celsius)
- Easy to install, no maintenance
- Plastic optical fiber is not conductive, the power transmission line 3 can share the power supply distance
- With Ailment universal connection system

### Applications

- Data transmission and industrial automation and control bus system
- Industrial robot intelligence systems and servo systems
- Communications switching system
- Digital multimedia systems
- Medical sensing system
- Power systems

### Mating Connector: :



SMA095



FC



ST



SC



TOSHIBA TOCP155



TOSHIBA TOCP200

