

# 1405 Waterproof Pigtail

SM3014



## 12 Core Waterproof SM Pigtail, 1 m

The waterproof pigtail is an optical cable with an optical fiber connector and a durable waterproof connector. It is used to connect the backbone optical cable line and the optical receiver in the optical fiber communication system. They are ultra reliable components featuring low insertion loss and return loss. They come with your choice of simplex or duplex cable configuration and are made to conform to IEC, Telcordia GR-326-CORE standard.

### FEATURES

- Low Insertion Loss
- Low Return Loss
- High Reliability and High Stability
- Easy Installation

### USE IN

- Fiber Optic Telecommunications
- Fiber Optic Sensor
- LAN (Local Area Network)
- High Speed Transmission Systems

Core	12 Core
Insertion Loss	0.5 dB max.
Return Loss	60 dB min.
Fiber Type	SM
Fiber Length	1 m
Test	IEC, Telcordia GR-326-CORE Standard
Operating Temperature	-40°C to +80°C
Storage Temperature	-40°C to +80°C

**Order notes to our customers:** The default parameters are as follows. For special needs, please contact sales.  
**1) Connector FC/APC, 900 um, 1 m by default for all devices except for high power devices.**  
**2) Slow axis working, fast axis blocked, connector key is aligned to slow axis by default for PM devices.**