FIBER OPTIC SYSTEM

Fiber pigtails





Description

Fiber optic pigtails assemblies are utilised in terminating fiber optic cables via fusion or mechanical splicing. High-quality pigtails combined with correct fusion splicing practices offer the best performance possible for fiber optic cable terminations

Specification

| Connector Type: | ST/UPC Pigtail |
|---------------------------|--|
| Fiber Type | |
| Wire Type: | Φ0.9mm, OM1 62.5/125, OM2, OM3, OM4 50/125 |
| Coating Material: | LSZH |
| COLOR: | Orange |
| Performance | |
| 1.Insertion Loss: | <0.3dB |
| 2.Return Loss: | UPC>35dB |
| 3.Extensibility:- | 0.05um < H <+0.05um |
| 4.Durability: | ≥1000 times |
| 5.Operation Temperature:- | 40°C to +85°C |
| 6.Storage Temperature:- | 50°C to +85°C |

Features

- High-quality, machine polished connectors for consistent low loss performance.
- Factory standards-based testing practices provide repeatable and traceable results.
- Video-based inspection ensures connector endfaces are free of defects and contamnation.
- Flexible and easy to strip fiber buffering.
- Identifiable fiber buffer colours under all lighting conditions.
- Range of cable constructions to suit every environment

Standards

- ISO/IEC 11801
- EN50173 -1,ANSI TIA/EIA 568B
- CE Compliance

ORDERING INFORMATION

| Part Number | Description |
|-----------------|---|
| APOF-PT-110M115 | ST / UPC Multi mode OM1 1.5Mtr, 0.9MM LSZH Tight Buffered Fiber Pigtail, Orange |
| APOF-PT-110M215 | ST / UPC Multi mode OM2 1.5Mtr, 0.9MM LSZH Tight Buffered Fiber Pigtail, Orange |
| APOF-PT-11OM315 | ST / UPC Multi mode OM3 1.5Mtr, 0.9MM LSZH Tight Buffered Fiber Pigtail, Orange |
| APOF-PT-110M415 | ST / UPC Multi mode OM4 1.5Mtr, 0.9MM LSZH Tight Buffered Fiber Pigtail, Orange |

www.apsysnetworks.com

sales@apsysnetworks.com

© 2019-2020, Apsys Networks Pvt Ltd. All rights reserved. Apsys Networks trademarks identified by $^{\circ}$ OT TM with the Apsys Networks logo, are registered trademarks of Apsys Networks Pvt Ltd. All the specifications are subject to change without notice, Contact Apsys Networks customer service for more information,//isit www.apsysnetworks.com for latest updates