

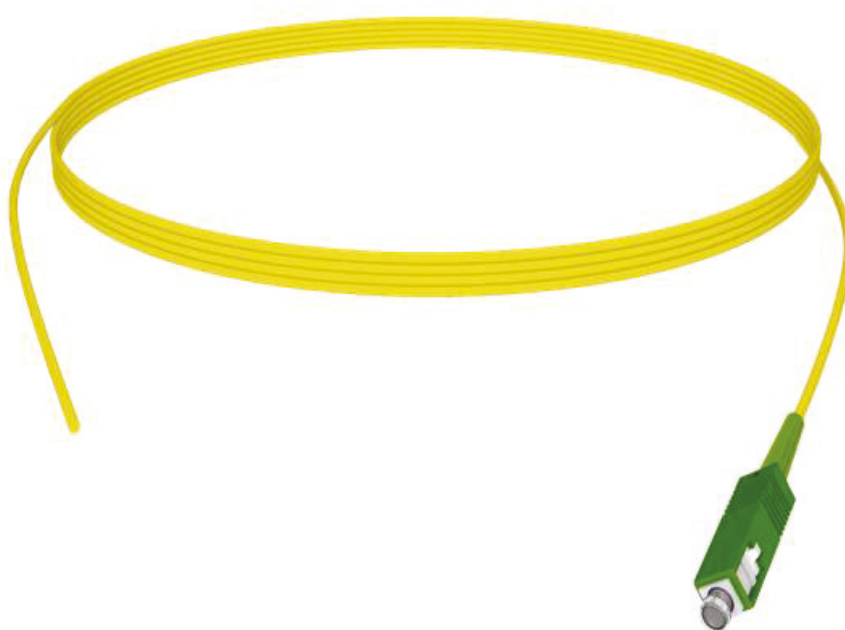
PIGSCA2OS2

SC APC OS2 fiber optic pigtail



DESCRIPTION

2m long MMC OM3 fiber optic pigtails are an ideal solution for connection by fusion. Each pigtail has been individually tested and thereby ensures optimum performance (test report included).



ADVANTAGES

Universal: connectors compatible with all common connectors,
Performance: test report included. Ease: easy stripping



CONSTRUCTION & TECHNICAL PERFORMANCE

| | |
|--|---|
| Color | Yellow |
| Number of Optical Fibers | 1 |
| Optical Connector Type | SCAPC |
| Product Length | 2 m |
| Available Colors for Optical Connector | Green |
| Modularity Table | https://adaltra.cloud.akeneo.com/api/rest/v1/media-files/8/f/e/9/8fe92d76e60d7653f2bd744f2e125b2005fc38df_PERF_OPTIQUE_PIGOS2_FR.png/download |
| Sheath Type | Structure semi serrée 900 µm |
| Core Material | Composite |
| Gross Scanned Weight of the US (g/km) | 0,03 |

ELECTRICAL CHARACTERISTICS

| | |
|---------------------|-----------|
| Optical Performance | OS2 |
| Insertion Loss | < 0,25 dB |
| Return Loss | ≤ -55 dB |

TRANSMISSION CHARACTERISTICS

| | |
|----------------------------|--|
| Data Transmission Standard | IEC 60793-2-50, ISO 11801-1 et TIA 568-3.D |
| Test Report | oui |

MECHANICAL CHARACTERISTICS

| | |
|-------------------------|-------------|
| Structure | Semi serrée |
| Bending Radius | 10 x D |
| Crushing Resistance (N) | 0,1 |
| Tensile Strength (N) | 6 |
| Polishing Type | APC |

ENVIRONMENTAL CHARACTERISTIC

| | |
|-----------------|---|
| RoHS Compliance | Conforme RoHS |
| Standards | <ul style="list-style-type: none">- ISO 11801 Ed3- TIA 568-3.D- IEC 60794-2-50- IEC 60874-14-7- IEC 61754-4 |

ADDITIONAL INFORMATION

| | |
|----------------------|----------------|
| REF | PIGSCA2OS2 |
| SKU Collection Photo | pigscas2os2_hd |

Updated: 19/12/2025

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ADDITIONAL INFORMATION

| | |
|------------------------|------------------------|
| Pictogram | os2 |
| Model Collection Photo | pigsca2os2b12_hd |
| Product Range | Multimedia Connecct |
| Product Packaging | 100% biodegradable bag |