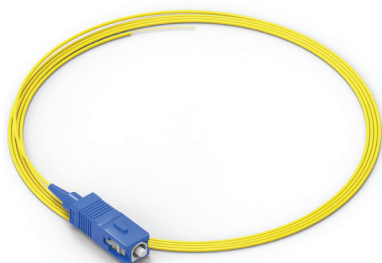


KPIGOXXXXX2MEF

Optical pigtail 2m LSZH Semi-Tight



KPIGOS2SC2MEF



KPIGOS2LC2MEF

UNIK ✓

- ✓ Individual packing
- ✓ Test report
- ✓ High quality construction
- ✓ ROHS compliant

THE PURPOSE

Unikkern's optical pigtails are meticulously engineered to meet the rigorous demands of modern fiber optic networks. Designed for seamless integration into both single-mode and multimode systems, these pigtails ensure optimal performance across various applications, including telecommunications, Local Area Networks (LAN), and Wide Area Networks (WAN).

Key Features :

High-Quality Construction : Each pigtail is crafted using premium 900-micron optical fibers, terminated with ceramic ferrule connectors to guarantee low insertion loss and high return loss, ensuring efficient signal transmission.

Versatile Compatibility: Available in various connector types such as SC, LC, ST and FC, Unikkern's pigtails are mechanically compatible with all equivalent connectors, facilitating easy integration into existing infrastructures.

Robust Design: The pigtails feature a semi-tight buffered 900µm LSZH (Low Smoke Zero Halogen) structure, providing enhanced durability and safety, especially in environments where fire safety is a concern.

COMPLIANCE

IEC 60874-20, ITU-T G652D

ISO/IEC 11801 Ed2.2

EN 50173

IEC61754/ 60793

THE STRUCTURE

Fiber : Semi-Tight

Connectors Type : ST, SC, LC

Connector Surface : Convex

Color of boot : LC (White)

Material of Ferrule : ZrO₂ (Zirconia/ Ceramic)



KPIGOXXX2MEF

Optical Pigtail 2M LSZH Semi-Tight

TECHNICALITIES

Crush Resistance : 0.1N (Long Term) - 1N (Short Term)

Bending Radius : 30D (Dynamic) 20D (Static)

Temperature Range : -20°C to 70°C

Mating Cycles: > 500 cycles

Color of Sheath : Yellow (OS2) Aqua (OM3) Erika Violet (OM4)

Ferule Drilling : 125µm/ 126µm

PURCHASE INFO

Item	Description	Packaging
KPIGOS2LCMEF	LC OS2 PIGTAIL 2m	Eco-friendly paper bag
KPIGOS2SCMEF	SC OS2 PIGTAIL 2m	Eco-friendly paper bag
KPIGOM3LCMEF	LC OM3 PIGTAIL 2m	Eco-friendly paper bag
KPIGOM3SCMEF	SC OM3 PIGTAIL 2m	Eco-friendly paper bag

EXTRAS



KSPLICE60MM

Splice protection heat shrinks 60mm



KSET24FO

Stackable splice trays for 24 heat shrinks



KSFP1UxxxNPCEF

Optical patch panel 19 inches
1U unloaded with accessories

