

# Connectix Customer Connection Patch Lead

For use as an internal patch lead for service providers ONT device, this white 3mm patch lead is designed for final customer connection in all FTTH indoor environments, whilst using a discreet white jacket in line with the Connectix UFO (Unseen Fibre Optics) solution range.

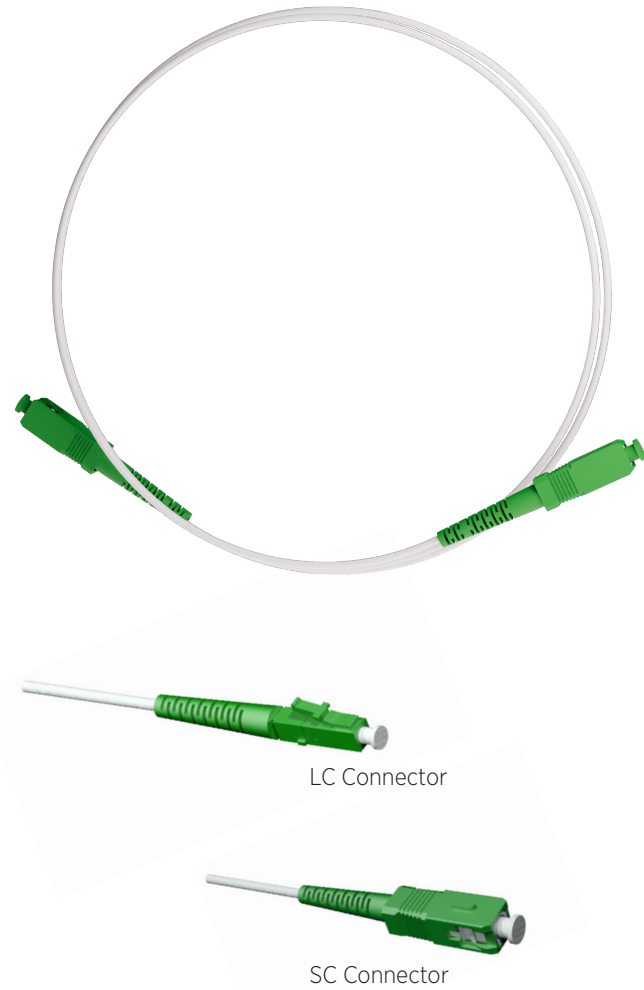
Manufactured with a low smoke zero halogen (LSZH) sheath and they come in standard and custom lengths. Factory terminated with high quality SC/APC and LC/APC connectors. Making them a ruggedized, easy to install, customer friendly point to point connection.

Using G.657.B3 bend insensitive fibre which allows bend management around the tightest of corners.

## Features & Benefits

- Flame retardant zirconia ceramic ferrule
- Highly flexible g.657.b3 bend insensitive fibre
- Low Smoke Zero Halogen (LSZH)
- Available in both LC and SC connector
- Aramid yarn for increased strength
- Available in custom lengths

Product Specification	
Connector Specification	Compliant with IEC 61754-4:2022
Ferrule Material	Zirconia Ceramic
Insertion Loss	Max. 0.3dB typical 0.2dB
Temperature Range	-20°C to +70°C
Crush Resistance	1000N
Nominal Cable Diameter	3.0mm
Application	Indoor
Cable Material	LSZH, RoHS, REACH SvHC Compliant
Strength Member	Aramid Yarn, RoHS, REACH SvHC Compliant
Fibre Count	1
Fibre Type	G.657-B3 (IEC 60793-2-50 B6.B3)
Polish type	APC
Fibre Mode	Singlemode (OS2)
Return Loss	> 60dB
Cable Spec	Compliant with IEC 60794-2-50:2023 (under connector spec)



Ordering Information						
<b>SC Connector</b>						
Product Description	Connectix OS2 Singlemode Simplex SC/APC – SC/APC 3.0mm G.657.B3 White LSZH Patch Lead					
Length	0.3m	0.5m	1m	1.2m	1.5m	2m
Part Number	005-073-003-02B	005-073-005-02B	005-073-010-02B	005-073-012-02B	005-073-015-02B	005-073-020-02B
<b>LC Connector</b>						
Product Description	Connectix OS2 Singlemode Simplex LC/APC – LC/APC 3.0mm G.657.B3 White LSZH Patch Lead					
Length	0.3m	0.5m	1m	1.2m	1.5m	2m
Part Number	005-072-003-02B	005-072-005-02B	005-072-010-02B	005-072-012-02B	005-072-015-02B	005-072-020-02B