

Mills Limited Unit 2, Zodiac Business Park, High Road, Cowley Uxbridge UB8 2GU Contact us on: Tel: 020 8833 2626 Fax: 020 8833 2600 Email: sales@millsltd.com Company No. 00282704 VAT No. 227082574

## SC/APC - LC/UPC Launch Lead 2.2km with 1.5m Armoured Tail & Case

**Product Images** 

Product Code: T70-5050



SC/APC - LC/UPC OS2 singlemode launch Lead with a 1.5 metre armoured tail supplied in a compact waterproof and dustproof SR polypropylene enclosure.

Length: 2.2km

## Description

SC/APC - LC/UPC OS2 singlemode launch Lead with a 1.5 metre armoured tail supplied in a compact waterproof and dustproof SR polypropylene enclosure.

Length: 2.2km

<u>Features</u>

- Compact and rugged construction
- SR Polypropylene case
- Water/dust proof
- Prevents fibre damage and ensures accurate results

**Specifications** 

Each Launch Lead is tested to the following compliance standards: IEC 61300-3-4, IEC 61300-3-6, IEC 61300-3-35, IEC 60793-1-20 The connectors supplied with each unit are compliant with the following specifications:

IEC 61300-2-2 mating durability, based on a 500 matings cycle per connector.

Height (mm) 141 Width (mm) 238 Depth (mm) 66 Weight (kg) 1.1 Box Material SR Polypropylene Operating Temperature (oC) -40 to +55

Typical Loss (dB)

<0.5dB @ 1310nm w/ 500 meters for SM fibre <0.7dB @ 1310nm w/ 1000 meters for SM fibre <1.0dB @ 1310nm w/ 2000 meters for SM fibre <1.3dB @ 1310nm w/ 3000 meters for SM fibre <1.9dB @ 850nm w/ 500 meters for MM fibre

Return Loss (dB)UPC $\geq$ 50dB, APC $\geq$ 60dB, PC $\geq$ 35dBRepeatability (dB) $\leq$ 0.2dB (1000 times)Exchangeability (dB) $\leq$ 0.2dB

https://www.millsltd.com/default/sc-apc-lc-upc-launch-lead-2-2km-with-1-5m-armoured-tail-case.html 29/04/2024