

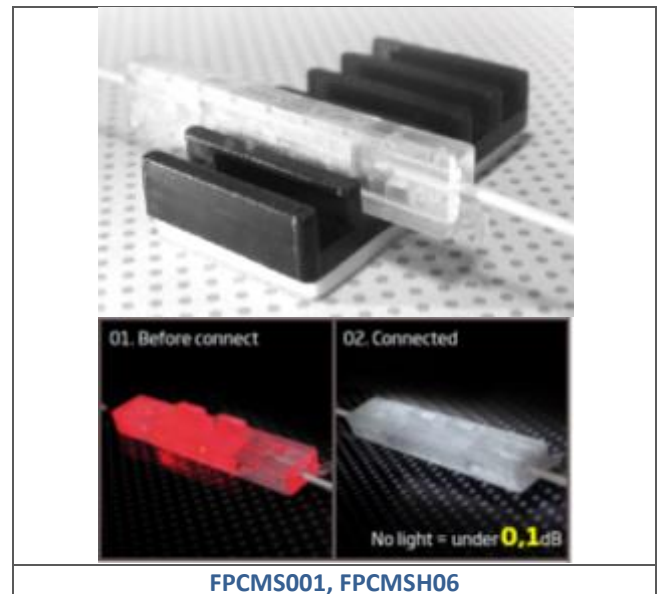
## APPLICATION

The Brand-Rex mechanical splice is designed to make fibre installation and deployment easier, cheaper and quicker.

A features of the product is the ability to visualise and verify a splice connection using visual fault locators, this is made possible by the unique transparent body. Using this method the installation time achieved by installers without any previous experience of mechanical splicing is on average 30 seconds with IL level of 0.1dB.

## FEATURES

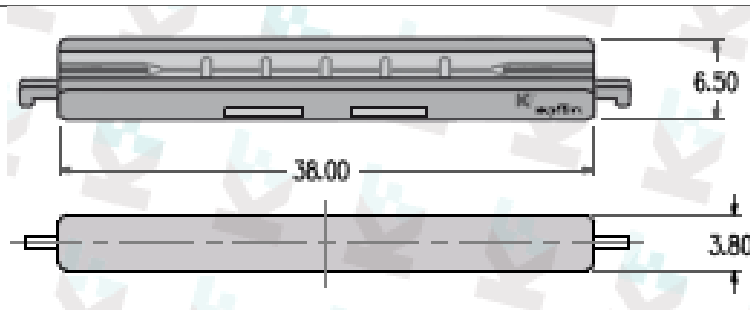
- Mechanical Splice for SM & MM fibre
- Ideal for structured cabling and FTTx solutions
- Transparent body enable connection verification
- V Groove technology to align fibres
- No fusion splice machine required to splice fibres
- Easy to install
- Uses visible light to assure connection
- Quick to install
- Typical installation time: 30 seconds
- Mean Insertion Loss 0.1dB



## ORDER INFO

Brand-Rex Part Number	Item Description	Colour	Weight per Item (nom)	Qty per Pack
FPCMS001	KeyQuick Mechanical Splice (900um and 250um)	Clear	10g	10
FPCMSH06	6 Way Mechanical Splice Holder	Clear	25g	10

## PHYSICAL CHARACTERISTICS



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- Fibre Size: 250um or 900um
- Typical IL: 0.1dB
- Typical RL: -60dB
- Operating Temp: -40°C - +75°C
- Pull Strength: 5N

## APPLICABLE STANDARDS

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- IEC 61753-1
- Telecordia GR-326

## TYPICAL APPLICATION

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- Info FTTx
- LAN, WAN and Metro Networks
- Data Centres
- Network Monitoring
- Telecommunications

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*“Brand-Rex is **dedicated to designing, developing and manufacturing** sustainable **high performance** structured cabling and speciality cabling solutions”*

The information contained in this document is valid and correct at the time of issue. Brand-Rex reserves the right to modify details without notice in light of subsequent standard/specification changes and ongoing technical developments.