

APPLICATION

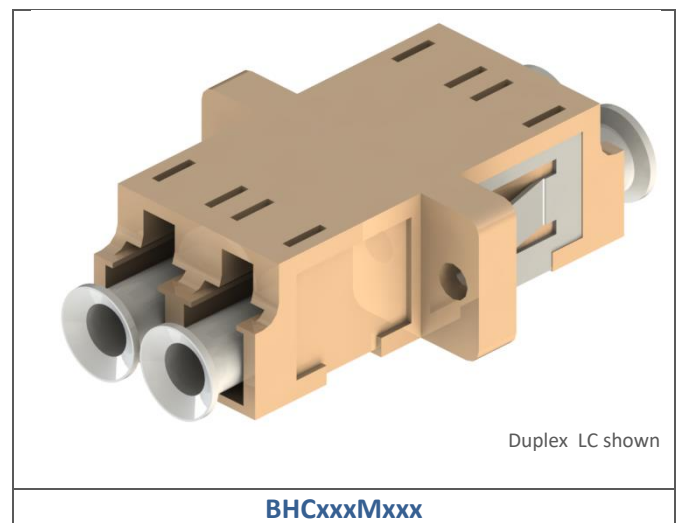
Brand-Rex LC-compatible adapters have SC simplex adapter styling and are comprised of a polymer outer body and inner assembly fitted with a precision alignment mechanism. Refer to the diagram for nominal dimensional information.

These adapters are precision made and manufactured to demanding specifications. The combination of a Zirconia ceramic alignment sleeve and precision moulded polymer housing provides consistent long-term mechanical and optical performance.

Other LC adapter types are available on request.

FEATURES

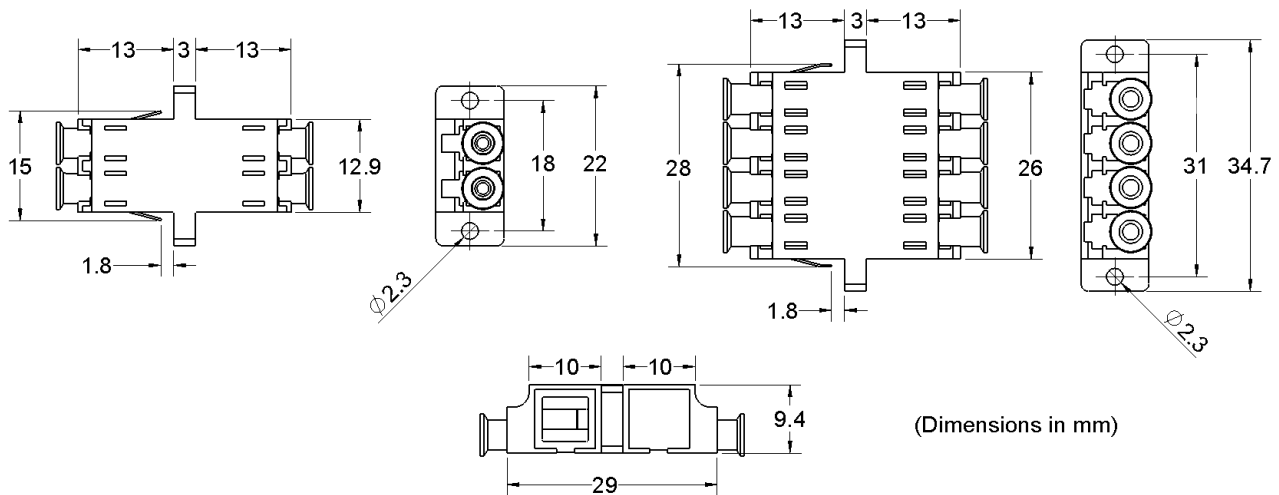
- Strong and robust one-piece design
- Reliable performance
- Precise Zirconia ceramic ferrule alignment
- Consistent optical and mechanical performance
- Dust protection caps as standard
- Singlemode and multimode options available
- Internally shuttered option available
- Comply with IEC,EIA/TIA, Telcordia



ORDER INFO

| Brand-Rex Part Number | Item Description | Colour | Qty per Pack |
|-----------------------|--------------------------|--------|--------------|
| BHCLCMM001 | LC Duplex Multimode | Beige | 1 |
| BHCLCSM001 | LC Duplex Singlemode | Blue | 1 |
| BHCALSM031 | LC APC Duplex Singlemode | Green | 1 |
| BHCL4MM001 | LC Quad Multimode | Beige | 1 |
| BHCL4SM001 | LC Quad Singlemode | Blue | 1 |
| BHCA4SM031 | LC APC Quad Single Mode | Green | 1 |

PHYSICAL CHARACTERISTICS



ALIGNMENT SLEEVE

- Type: Straight split
- Singlemode: Ceramic
- Multimode: Ceramic

OPTICAL PERFORMANCE

- Insertion loss (IL) Ceramic sleeve 0.2dB Max

INTERMATEABILITY

- Optically and mechanically compatible with all LC equivalent connectors compliant with IEC, EIA/TIA, Telcordia standards.

"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.