

## APPLICATION

The Brand-Rex FC compatible adapters are comprised of a nickel-plated brass body that is fitted with a precision alignment mechanism. Refer to the diagram for nominal dimensional information.

These adapters are precision made and manufactured to demanding specifications and are standard Single & Double 'D' hole compatible. The combination of a ceramic/phosphor bronze alignment sleeve and a precision metal housing, provides consistent long-term mechanical and optical performance.

## FEATURES

- Strong and robust design
- Reliable performance
- Precise ferrule alignment
- Consistent optical and mechanical performance
- Dust protection caps as standard

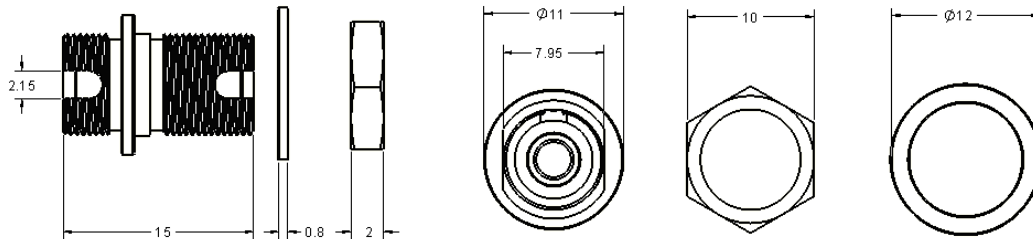


## ORDER INFO

Brand-Rex Part Number	Item Description	Qty per Pack*
BHCFCSM001	FC Singlemode Fibre Optic Adapter c/washer, nut & dustcaps	1
BHCFCMM001	FC Multimode Fibre Optic Adapter c/washer, nut & dustcaps	1

\*Bulk packaging also available.

## PHYSICAL CHARACTERISTICS



### ALIGNMENT SLEEVE

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

### OPTICAL PERFORMANCE (INSERTION LOSS)

- Singlemode: Ceramic sleeve 0.1dB Max
- Multimode: Phosphor bronze 0.3dB Max

### INTERMATEABILITY

Optically and mechanically compatible with all FC equivalent connectors compliant with ANSI/TIA/EIA-604-4-B: 2004. (FOCIS-4)

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

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