



MT-RJ Duplex Connector:
 MT-RJ connectors are available in male (with guide pins) or female (without) and are supplied with oval crimp sleeve, outer shroud, strain relief boot and a short buffer boot.
 Typical Insertion Loss:
 MM - <0.3dB, SM - <0.7dB
 Minimum Return Loss:
 MM 22dB, SM 26dB



MT-RJ Duplex Adaptor:
 MT-RJ adaptors have a polymer outer body which has the outer dimensions of a simplex SC sized adaptor.



LC Connector:
 LC multimode and single mode connector kits comprise of a precision ferrule, crimp sleeve, colour coded outer shroud, 2 x colour coded 2.0mm strain reliefs (.001) or a 0.9mm (.002) boot.
 Typical Insertion Loss:
 MM - <0.2dB, SM - <0.15dB
 Minimum Return Loss:
 MM 20dB, SM 45dB
 Available as either simplex or duplex variants.



LC Duplex Adaptor:
 LC adaptors comprise of a polymer body with a precision alignment sleeves. They have the outer dimensions of a simplex SC sized adaptor.

Brand-Rex Optical Components - Connectors

Small Form Factor Connectors LC/MT RJ

Product Part Numbering

	Connector	Adaptor
LC Multi Mode (Duplex) (Beige)	FOCLCEPMM001	BHCLCMM001
LC Single Mode (Duplex) (Blue)	FOCLCEPSM002	BHCLCSM00
LC Multi Mode (Simplex) (Beige)	FOCLSEPM002	-
LC Single Mode (Simplex) (Blue)	FOCLSEPSM001	-
MT-RJ Multi Mode (Male)	FOCMJEPMM001	BHCMJXX001
MT-RJ Single Mode (Male)	FOCMJEPSM001	BHCMJXX001
MT-RJ Multi Mode (Female)	FOCMJEPMM002	BHCMJXX001
MT-RJ Single Mode (Female)	FOCMJEPSM002	BHCMJXX001
MT-RJ Multi Mode - Field Install	FOCMJFI050001	BHCMJXX001
MT-RJ Multi Mode - Field Install	FOCMJFI062001	BHCMJXX001
MT-RJ Single Mode - Field Install	FOCMJFI008001	BHCMJXX001

PRODUCT DESCRIPTION:

The range of Brand-Rex SFF (Small Form Factor) connectivity solutions are reliable and robust, quality products. SFF connectors are duplex fibre connectors which have a footprint similar to RJ-45's, offering the system integrator / installer an improved patching density, saving valuable rack space. The products can be used at the panel or in the work area supporting both backbone fibre and fibre to the desk solutions. Brand-Rex offers a choice of leading, de-facto, SFF connectors, the MT-RJ and the LC. The MT-RJ is also available as field installable.

