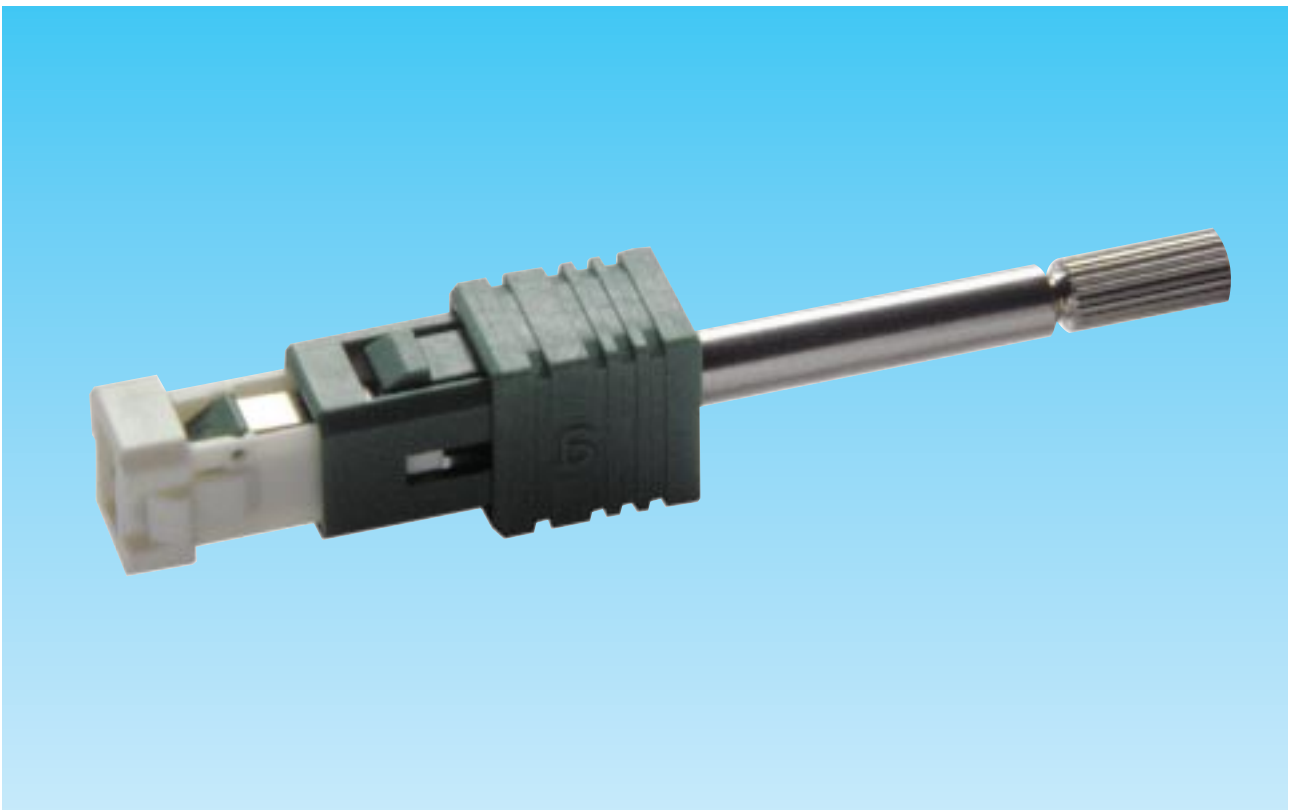


SUHNER FIBEROPTIC OPTOCLIP II BARE FIBRE ADAPTER



Starting from the ferruleless and easy-to-assemble standard connector OPTOCLIP II of HUBER+SUHNER, new applications have been developed. The new OPTOCLIP II REPEAT connector (as suggested by its name) can be assembled more than just once. A threaded clamping device locks the fibre in place inside the connector. If required, it can be opened again, allowing the connector to be reassembled. Apart from crimping, the assembly procedure is identical to the one applied for the standard OCTOCLIP II, which allows the same

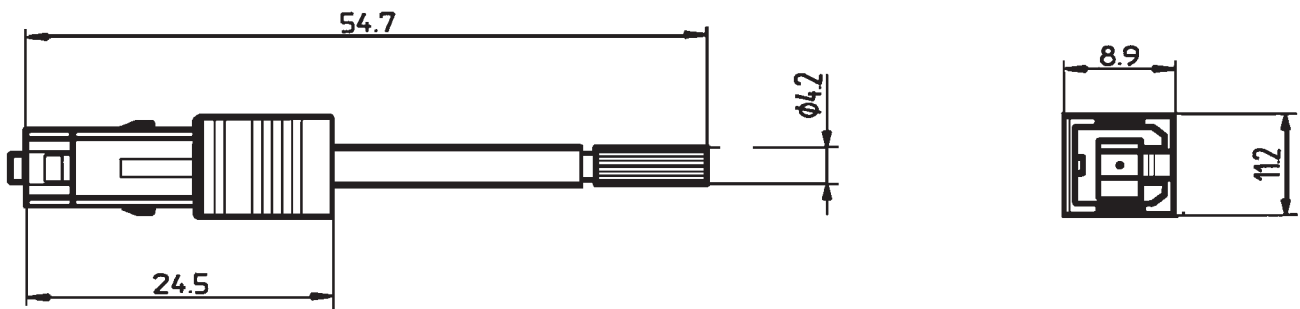
time-saving tool to be used. The OPTOCLIP II REPEAT may be applied, for example, during fibre adjustments in laser manufacturing or in laboratory setups, that is, wherever an optical connection is established briefly and only once for checking purposes. Thus, the OPTOCLIP II REPEAT can be reused over and over again. In case of repeated matings – such as are common also in measurement applications – the fibre end faces are subjected to heavy wear. Instead of using a new connector, the OPTOCLIP II REPEAT can simply be reassembled.

Applications:

- Original Equipment Manufacturer (OEM)
- Test and Measurement
- Laboratory
- Line check
- Temporary connection

Features:

- Integrated alignment element
- Assembly in less than 3 minutes, through Crimp and Cleave procedure
- Fibre locking via threaded clamping device
- Repeated assembly possible



Specifications

Insertion loss	50% < 0.1 dB; 98% < 0.25 dB
Operating temperature	-20° to +80°C
Number of terminations	200 times

Ordering information

Denomination	Order number
Singlemode; 250µm fiber/900µm semi tight tube	FOC-REP-A600
Multimode; 250µm fiber/900µm semi tight tube	FOC-REP-B600
Singlemode; 900µm tight tube	FOC-REP-A601
Multimode; 900µm tight tube	FOC-REP-B601

Types printed extra bold are stock items.

Waiver

While the information contained has been carefully compiled to the best of our present knowledge, it is not intended as representation or warranty of any kind on our part regarding the fitness of the products concerned for any particular use or purpose and neither shall any statement contained herein be construed as a recommendation to infringe any industrial property rights or as a license to use any such rights. The fitness of each product for any particular purpose must be checked beforehand with our specialists.



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