

Title (en)
MULTI-CHANNEL OPTOELECTRONIC SUBASSEMBLIES

Title (de)
MEHRKANALIGE OPTOELEKTRONISCHE BAUGRUPPEN

Title (fr)
SOUS-ENSEMBLES OPTOÉLECTRONIQUES MULTICANAL

Publication
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Application
EP 15790794 A 20151028

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Abstract (en)
[origin: WO2016069789A1] This disclosure generally relates to devices and methods involving optoelectronic subassemblies. In some aspects, the disclosed devices and methods may relate to a multi-channel optoelectronic subassembly including a multi-channel header subassembly with a plurality of optoelectronic transducers on a substrate, a housing defining a housing cavity and including an optically transmissive portion, a ferrule assembly retaining optical fibers and an alignment sleeve with a sleeve cavity sized and shaped to receive the ferrule assembly. At least one of the optoelectronic transducers may be configured to transmit and/or receive optical signals corresponding to one channel.

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Citation (search report)
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