



## DIAMOND PRESS RELEASE

### DIAMOND'S MINI AVIM™ OFFICIALLY QUALIFIED BY EUROPEAN SPACE AGENCY (ESA)

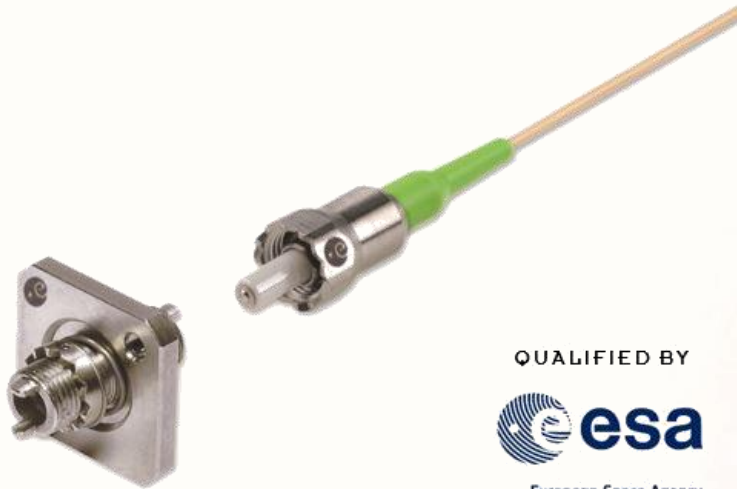
Switzerland, Losone, October 2018. Diamond SA is proud to announce that the Diamond's Mini AVIM™ has finally been added officially to the European Space Component Coordination (ESCC) Qualified Parts List (QPL). Furthermore, Diamond SA is from ESA listed as preferred manufacturer of fiber optic components in the list of providers. This publication concludes more than 10 years of preliminary discussion, full evaluation of our products, qualification and numerous deliveries of Flight Models.

The following reference documents can be found by clicking on the links below:

- ▶ [ESCC 3420/001 Detail specification Mini AVIM™](#)
- ▶ [ESCC QPL certificate 355](#)
- ▶ [ESCC application for certificate 355](#)

#### About the product

The Mini AVIM™ connector has been developed following a market request for a smaller and lighter version of our acclaimed AVIM™ connector for harsh environment, especially space applications. The Mini AVIM™ combines two leading edge technologies: the AVIM™ MIL style ratchet system and the base construction of Diamond Micro Interface (DMI) connector. Commercial Off-The-Shelf (COTS) availability and economy backed by component availability from stock and quick turnaround of terminations and assemblies. The Mini AVIM™ is aligned precisely in rotation and therefore it can be used for both standard SM and MM fibers, as well as for PM technologies and multi-fiber ferrules. Our Power Solution (PS) technology can also be applied to this connector.



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## About DIAMOND SA

Diamond SA is a Swiss company with a long tradition of specialists in the design, development and manufacturing of connectors for precision optical fibers. With more than thirty years of experience in the field, Diamond SA is a recognized expert and market leader in fiber optic connectivity, offering specific and targeted products for each type of market.

[www.diamond-fo.com](http://www.diamond-fo.com)

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