

CS[®] Connector Intermateability Standard Published

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Marlborough, MA — Senko Advanced Components, Inc. (SENKO) has announced that its own internally developed connector, CS Connector, is now standardized by Telecommunications Industry Association (TIA). TIA has published [ANSI/TIA-604-19 Type SEN**](#) on 7/30/2021, which is the intermateability standard of CS Connector, Adapter, and Transceiver. Currently, SENKO has licensed its technology out to 10+ leading transceiver and connector manufacturers, including Applied Optoelectronics Inc., Cambridge Industries Group, Eoptolink, Innolight, II-VI, O-Net Technologies, and Source Photonics.

CS has been widely adopted in many applications including transceivers, high-density patch panels, cassette, and fiber optic cable assembly. The CS connector has been installed and tested in multiple markets such as Enterprise, Data Center, Telecommunication Services, and Broadband Services.

In 2019, CS Consortium launched with six founding members: Eoptolink, Go!Foton, Legrand, Molex, Panduit and Senko. The consortium focuses on educating end-users and design consultants about the technical advantages of using CS-based high-density connectivity solutions. Participating members of the CS Consortium share their resources to fund communications initiatives. These activities, which are directed by the Communications Committee, include the development of white papers, case studies, trade press articles, and presentations. The CS Consortium represents technology leaders committed to providing the most current, reliable, and vendor-neutral information about fiber optics and related technologies for advancing new and better communications solutions.

Bernard Lee, Director of Technology and Innovation at SENKO says, “the team at SENKO has been putting in 110% into the development of the CS connector and seeing it published as an Industry standard is extremely rewarding to say the least.”

About SENKO

Senko Advanced Components is a wholly-owned subsidiary of the SENKO Advance, which is headquartered in Yokkaichi, Japan. With 16 locations globally, and dozens of design and manufacturing facilities providing local support to customers all around the globe. SENKO was incorporated in the United States in the early nineties and has since been recognized as one of the industry’s specialists in passive fiber optics interconnect and optical components. This is due in great part to full vertical integration from the design capabilities, qualification/testing, and manufacturing. SENKO has deployed over 700 million connectors. To date, SENKO has over 150 awarded patents, with more than 300 pending.

SENKO develops, manufactures, markets and distributes over 1000 fiber optic products for the telecom & datacom industries worldwide. An ISO-9001 approved company, SENKO is able to provide multinational corporations with the technical expertise to liaise with engineers, and the manufacturing flexibility to develop custom products for the ever-growing high-tech industry. Many of our products were created to resolve a specific design challenge faced by our customers. We offer one of the industry’s largest product portfolios, and our quality is second to none. More information about SENKO can be found at www.senko.com.

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** To avoid the use of a trademarked name, TIA document calls it out SEN