

We Take Mil-Specs Seriously!

Like other Mil/Aero interconnect providers, Glenair bases many of its product offerings on Mil-Specs—United States Defense Standards governing interoperability and reliability of covered items. Non-defense government organizations and commercial product providers also use Mil-qualified interconnect parts, or parts designed to intermate with Mil-Spec items.

Most *QwikConnect* readers are well-acquainted with Mil-Specs, but for those who may be new to our world, a brief review: The Defense Department assigns to its various units (such as the Navy, Air Force, and Army) the responsibility to ensure companies providing systems and component parts meet exacting qualification standards, including extensive mechanical and electrical testing. Once qualified, these vendors are placed on the qualified products list (QPL) or the qualified manufacturers list (QML) for the specific Mil-Spec. Manufacturers are required to re-qualify periodically, typically at 18- or 24-month intervals, to remain on the QPL or QML.

Glenair is on the QPL/QML for dozens of Mil-Specs (see our website for a complete listing). We take our responsibility seriously to provide parts meeting Mil-Spec requirements, and to keep current with our Mil-Spec qualifications. In fact, you may not be able to point to a single day on the calendar that at least one factory team is not engaged in a Mil-Spec qualification process—either for new Mil-Spec items or to renew existing qualified products.

We recently qualified new plating options under the MIL-DTL-83513 Micro-D connector Mil-Spec. A little over a year ago, we qualified MIL-PRF-29504/14 and /15 fiber optic termini that “light up” the Navy’s MIL-PRF-28876 connectors. We were also the first in our industry to qualify the complete range of MIL-PRF-24758 conduit systems and fittings that are featured in this issue of *QwikConnect*. It’s hard work to keep up with these rigorous Mil-Spec qualifications, but it’s an important part of our commitment to provide quality products to the systems engineers, designers, and integrators who count on Glenair every day for proven interconnection solutions.

Now, as most of you know, I recently suffered through—and in fact am still recovering from—a serious medical event. Happily, I am on the mend and will soon be returning to full-time duties at Glenair. I may have more to say in the future, but for now I just want to express my heartfelt thanks for all the cards, letters and prayers. You can only imagine how much they meant to me!



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QwikConnect is published quarterly by Glenair, Inc. and printed in the U.S.A. All rights reserved. © Copyright 2010 Glenair, Inc. A complete archive of past issues of *QwikConnect* is available on the Internet at glenair.com/qwikconnect

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