

# Connector Upscreening for Space Applications

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With the lead time challenges for high reliability electronic components as well as the general migration to commercial grade components for space, clients are wanting to provide a level of assurance that their screening and qualification flows are adequate for their finished product.

This includes connectors.

Integra has supported clients with upscreening to various industry and military & space standards for a few decades, but in the past several years, connectors have been added to the upscreening lists for many of its clients. EEE INST 002 provides a good basis for various connector screening and qualification, but it is not fully comprehensive with current industry options. Integra will outline some of the tests that clients are selecting for screening and how they are assisting in test conditions and pass/fail criteria.