1. Record Nr. UNISA996280506203316 Titolo IEEE Std 1156.4-1997: IEEE Standard for Environmental Specifications for Spaceborne Computer Modules / / Institute of Electrical and **Electronics Engineers** [Place of publication not identified]:,: IEEE, , 1997 Pubbl/distr/stampa **ISBN** 0-7381-3745-6 Descrizione fisica 1 online resource Disciplina 621.381958 Soggetti Electronic digital computers Microcomputers Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Fundamental information on minimum environmental withstand Sommario/riassunto conditions for space electronics is provided. The intent is to achieve uniformity and reproducibility in the test conditions for all spaceborne computer modules that may make up larger systems and are purported to have a rated environmental performance level. The specifications pertain to both the natural and artificial environments to which spaceborne computer modules may be exposed. These conditions include, but are not limited to, thermal, mechanical, electrical, and radiation stresses.