

1. Record Nr.	UNISA996280508603316
Titolo	IEEE standard for mechanical core specifications for microcomputers using IEC 60603-2 Connectors // Institute of Electrical and Electronics Engineers
Pubbl/distr/stampa	New York, New York : , : IEEE, , 1998
ISBN	0-7381-1450-2
Descrizione fisica	1 online resource (v, 47 pages) : illustrations
Disciplina	621.3916
Soggetti	Microcomputers - Design and construction Expansion boards (Microcomputers)
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"IEEE Std 1101.1-1998".
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Figures -- References -- Citations -- Keywords -- Metrics -- Versions -- Footnotes.
Sommario/riassunto	The basic dimensions of a range of modular subracks conforming to IEC 60297-3 (1984-01) and IEC 60297-4 (1995-03) for mounting in equipment according to IEC 60297-1 (1986-09) and ANSI/EIA 310-D-1992, together with the basic dimensions of a compatible range of plug-in units, printed boards, and backplanes, are covered. The dimensions and tolerances necessary to ensure mechanical function compatibility are provided. This standard offers total system integration guidelines with attendant advantages, such as reduction in design and development time, manufacturing cost savings, and distinct marketing advantages.