

# ISO/IEC 15693-1:2000-07 (E)

## Identification cards - Contactless integrated circuit(s) cards; vicinity cards - Part 1: Physical characteristics

---

<b>Contents</b>		<b>Page</b>
<b>1</b>	<b>Scope .....</b>	<b>1</b>
<b>2</b>	<b>Normative references .....</b>	<b>1</b>
<b>3</b>	<b>Terms and definitions .....</b>	<b>1</b>
<b>4</b>	<b>Physical characteristics .....</b>	<b>2</b>
4.1	General .....	2
4.2	Dimensions .....	2
4.3	Additional characteristics .....	2
4.3.1	Ultra-violet light .....	2
4.3.2	X-rays .....	2
4.3.3	Dynamic bending stress .....	2
4.3.4	Dynamic torsional stress .....	2
4.3.5	Alternating magnetic fields .....	2
4.3.6	Alternating electric field .....	3
4.3.7	Static electricity .....	3
4.3.8	Static magnetic field .....	3
4.3.9	Operating temperature .....	3
<b>Annex A (informative) Standards compatibility .....</b>		<b>4</b>
<b>Annex B (informative) Surface quality for printing .....</b>		<b>5</b>
<b>Annex C (informative) Hole slot .....</b>		<b>6</b>