

# ISO 11446-1:2012-03 (E)

Road vehicles - Connectors for the electrical connection of towing and towed vehicles - Part 1: 13-pole connectors for vehicles with 12 V nominal supply voltage not intended to cross water fords

---

<b>Contents</b>		<b>Page</b>
Foreword .....		iv
<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>Dimensions .....</b>	<b>1</b>
<b>4.1</b>	<b>General .....</b>	<b>1</b>
<b>4.2</b>	<b>Plug .....</b>	<b>1</b>
<b>4.3</b>	<b>Socket .....</b>	<b>3</b>
<b>4.4</b>	<b>Park socket .....</b>	<b>5</b>
<b>5</b>	<b>Application of the connector .....</b>	<b>7</b>
<b>5.1</b>	<b>Connector positions and free space .....</b>	<b>7</b>
<b>5.2</b>	<b>Contact allocation .....</b>	<b>7</b>
<b>5.3</b>	<b>Contact designation .....</b>	<b>7</b>
<b>5.4</b>	<b>Terminals .....</b>	<b>8</b>
<b>5.5</b>	<b>Connecting cable .....</b>	<b>8</b>
<b>6</b>	<b>Tests and requirements .....</b>	<b>8</b>