

Changes in Production by Manufacturer

The followings figures are estimates based on the data obtained from interviews with manufacturers.

(a) Volume

(Unit: 10,000 pcs.)

Manufacturer	1982	1983	1984	1985 (prospect)
Shibaura Denshi Seisakusho	4,340	4,700	4,900	5,500
Ohizumi Seisakusho	2,000	2,200	2,700	2,800
Unison	1,750	2,100	2,400	2,600
Ishizuka Denshi	1,080	1,300	1,550	1,700
TDK	990	1,150	1,400	1,500
Takara Kogyo	1,100	1,000	1,250	1,400
Others	1,140	1,650	2,500	3,500
Total	12,400	14,100	16,700	19,000

* The number of thermistor manufacturers has remarkably increasing in recent year. Though the number of companies is not exactly known, it is considered to be 20 or around.

(b) Value

(Unit: million yen)

Manufacturer	1982	1983	1984	1985 (prospect)
Shibaura Denshi Seisakusho	1,590	1,867	1,960	2,365
Ohizumi Seisakusho	574	613	682	730
Unison	210	231	240	247
Ishizuka Denshi	310	362	392	443
TDK	1,790	2,271	2,610	2,835
Takara Kogyo	132	110	125	133
Others	1,684	2,716	3,691	4,247
Total	6,290	8,170	9,700	11,000