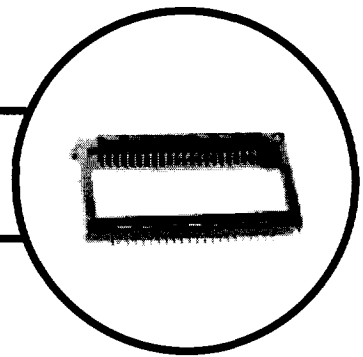
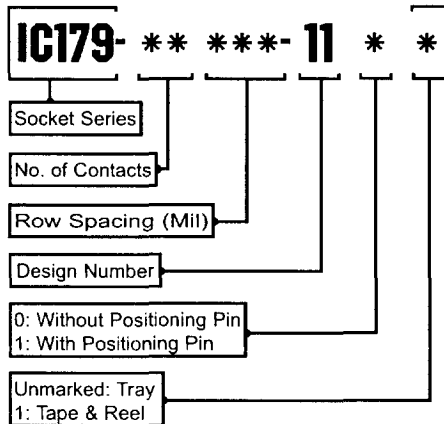


IC179 Series



Ordering Information



Characteristics

Current Rating: 1A
 Insulation Resistance: 500MΩ Minimum at 500 VDC
 Withstanding Voltage: 250 VAC for 1 minute
 Contact Resistance: 30mΩ Max. at 10mA/20mV
 Operating Temperature: -55°C ~ +85°C
 Mating Cycles: 10 Insertions

Materials and Finish

Insulator: High Temp Thermoplastic-UL94V-0
 Contact: Copper Alloy
 Plating: Contacts: SnPb over Ni
 Terminals: SnPb over Ni
 Accessories: Lids (see page 39)
 Lid Placement Jigs (see page 39)

1. Zero insertion / extraction force.
2. Low profile.
3. Terminals face outward for accessibility.
4. Houses JEDEC standard packages.

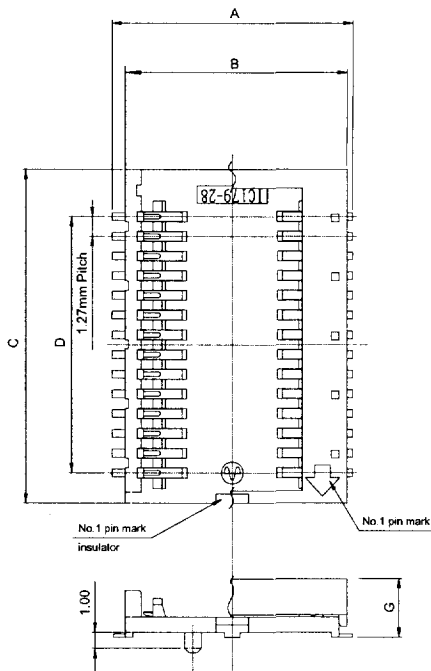
Part Number	Contacts	Pitch	A	B	C	D	E	F	G
IC179-28450-11**	28	1.27mm	15.50	13.80	21.50	16.51	16.10	11.00	3.90
IC179-32525-11**	32	1.27mm	17.80	16.10	25.50	19.05	18.40	13.30	3.90
IC179-40525-11**	40	1.27mm	17.80	16.10	33.00	24.13	18.40	13.90	4.30
IC179-44600-11**	44	1.27mm	19.74	18.04	35.50	26.67	20.34	15.84	4.30

Contacts	Pitch	A	B	C	D	E	Part Number
28	1.27mm	11.50 ~ 12.25	8.00 ~ 9.00	18.70	0.6 ~ 1.20	2.70	IC179-28450-11**
32	1.27mm	13.80 ~ 14.60	10.50 ~ 11.50	21.60	0.6 ~ 1.20	3.10	IC179-32525-11**
40	1.27mm	13.80 ~ 14.60	10.40 ~ 11.50	28.00	0.6 ~ 1.20	3.10	IC179-40525-11**
44	1.27mm	15.64 ~ 16.44	12.30 ~ 13.40	30.50	0.6 ~ 1.20	3.10	IC179-44600-11**

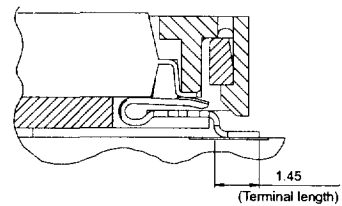
APPLICABLE DIMENSIONS

(Reference Only)

IC179 Series



Contact Detail



PCB Layout

