

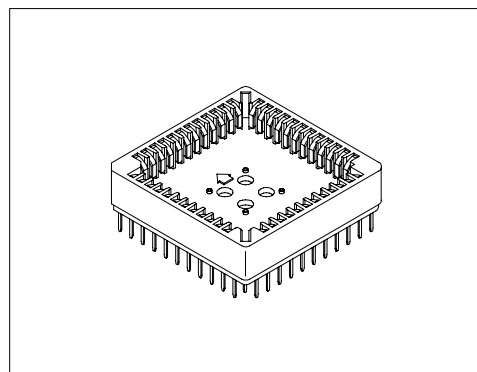
Specifications/技术参数:

Electrical/电气特性:

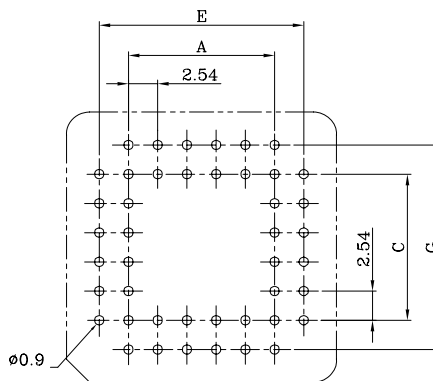
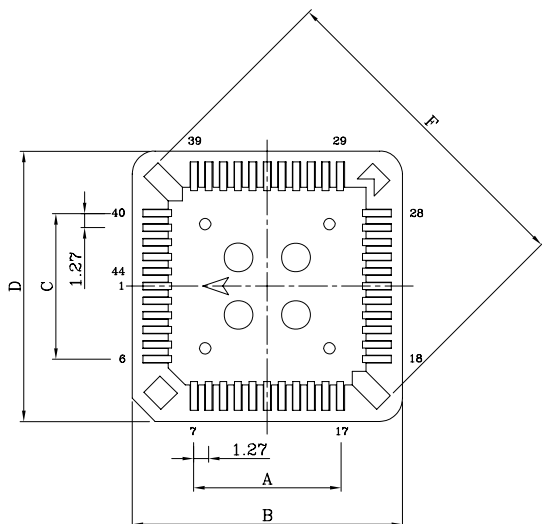
Current Rating (额定电流): 1A
 Withstand Voltage (耐压值): 1000VAC for one minute
 Contact Resistance (接触电阻): 30mΩ max
 Insulation Resistance (绝缘电阻): 1000MΩ min
 Operating Temperature (工作温度): -40°C ~ +105°C

Physical/物理特性:

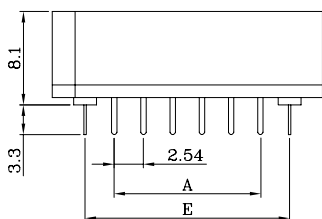
Insulator (塑胶本体): Glass filled thermoplastic PPS
 Flammability Rating (防火等级): UL 94V-0
 Contacts (接触件): Phosphor Bronze
 Contacts plating (接触件电镀): Gold over Nickel or Tin



Dimension/尺寸: mm

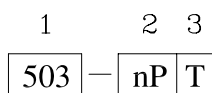


PCB LAYOUT
线路板布局图



Poles 位数	Part No 产品型号	Dimensions/尺寸						
		A	B	C	D	E	F	G
20	503-20PT	5.08	15.5	5.08	15.5	10.16	16.8	10.16
28	503-28PT	7.62	18.0	7.62	18.0	12.70	20.7	12.70
32	503-32PT	10.16	20.6	7.62	18.0	15.24	22.6	12.70
44	503-44PT	12.70	23.5	12.70	23.5	17.78	28.4	17.78
52	503-52PT	15.24	25.9	15.24	25.9	20.32	31.7	20.32
68	503-68PT	20.32	31.66	20.32	31.66	25.40	39.2	25.40
84	503-84PT	25.40	36.66	25.40	36.66	30.48	46.2	30.48

Ordering Code/订购型号:



1. Series No./系列号: 503

2. Poles/位数:

See above table (看上表)

3. Contact plating/接触件电镀:

T = Tin (镀锡)

S = Selective Gold (半金)

G = Gold Flash (全金)