

性能特性:

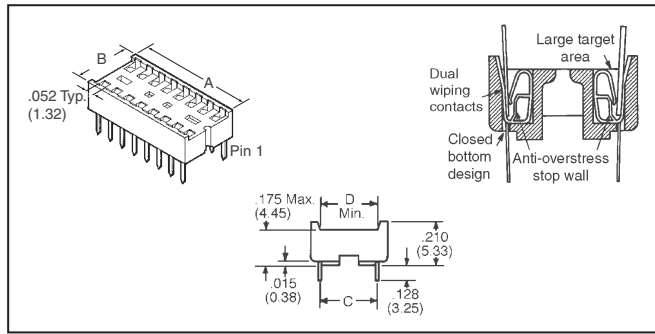
物理规格: 插入力: 最大 340 克 (初始) • 分离力: 最小 25 克

电气: • 额定值: 250VAC • 触点电阻: 初始最大 20mΩ, 测试后最大值 30mΩ • 电介质耐受电压: 最小 1000 VRMS • 绝缘电阻: 最小 10,000MΩ (初始) • 电容: 最大 0.5 皮法

环境特性: • 工作温度: -55°C ~ 105°C (锡); -55°C ~ 125°C (金) • 振动: 15 G's, 10-2000-10Hz, 电流 100mA • 冲击: 100 G 锯齿; 6 次冲击

材料和表面处理: • 体座: 玻璃填充热塑性塑料, 94V-0 级 (黑色)

注意: • 封闭底座设计: 避免焊剂污染和焊料渗透 • 防过力挡板: 防止由于弯曲或扭曲 DIP 引线以及 DIP 封装件的偏移插入或取出而造成的对插口触点的损伤 • 封闭框型 (除非另外注明) • 大目标区域: 容易插入 DIP 封装件 • 双触点: 气密连接更加可靠 • PCB 上的底座高度最大为 0.175" (4.45mm) • 端到端和侧到侧可叠堆 • 设计满足 EIA RS-415、MIL-S-83734 要求及严格的计算机规格 • 获得 Underwriters Laboratories Inc. 部件计划认证, 文件编号 E28476 • 由 Canadian Standards Association 认证, LR 16455 文件



引脚数	尺寸 - 英寸 (mm)				Digi-Key 零件编号	单价		AMP 零件编号
	A	B	C	D		1	10	
双叶片 Dip 插口								
磷青铜, 镀金 15μ"								
6	.295 (7.49)	.394 (10.01)	.300 (7.62)	.320 (8.13)	A9406-ND	.69	.56	2-641296-4
6	.295 (7.49)	.394 (10.01)	.300 (7.62)	.320 (8.13)	A32868-ND◆	.69	.56	1825093-1
8	.395 (10.03)	.394 (10.01)	.300 (7.62)	.320 (8.13)	A9408-ND	.87	.70	2-640463-4
8	.395 (10.03)	.394 (10.01)	.300 (7.62)	.320 (8.13)	A32361-ND◆	.84	.68	1825093-2
14	.695 (17.65)	.394 (10.01)	.300 (7.62)	.320 (8.13)	A9414-ND	1.08	.87	2-640357-4
14	.695 (17.65)	.394 (10.01)	.300 (7.62)	.320 (8.13)	A32869-ND◆	.96	.77	1825093-3
16	.795 (20.19)	.394 (10.01)	.300 (7.62)	.320 (8.13)	A9416-ND	1.20	.96	2-640358-4
16	.795 (20.19)	.394 (10.01)	.300 (7.62)	.320 (8.13)	A32870-ND◆	1.14	.92	1825093-4
16	.795 (20.19)	.394 (10.01)	.300 (7.62)	.320 (8.13)	A94116-ND†	1.02	.82	2-641600-4
16	.795 (20.19)	.394 (10.01)	.300 (7.62)	.320 (8.13)	A35060-ND◆†	.99	.80	1825094-4
18	.895 (22.73)	.394 (10.01)	.300 (7.62)	.320 (8.13)	A9418-ND	1.50	1.20	2-640359-4
18	.895 (22.73)	.394 (10.01)	.300 (7.62)	.320 (8.13)	A32871-ND◆	1.41	1.13	1825093-5
20	.995 (25.27)	.394 (10.01)	.300 (7.62)	.320 (8.13)	A9420-ND	1.59	1.28	2-640464-4
20	.995 (25.27)	.394 (10.01)	.300 (7.62)	.320 (8.13)	A32872-ND◆	1.47	1.18	1825093-6
20	.995 (25.27)	.394 (10.01)	.300 (7.62)	.320 (8.13)	A94120-ND†	1.26	1.01	2-641602-4
20	.995 (25.27)	.394 (10.01)	.300 (7.62)	.320 (8.13)	A32873-ND◆†	1.20	.96	1825094-6
24	1.195 (30.35)	.694 (17.63)	.600 (15.24)	.620 (15.75)	A9424-ND	2.13	1.71	2-640361-4
24	1.195 (30.35)	.694 (17.63)	.600 (15.24)	.620 (15.75)	A35061-ND◆	1.95	1.56	1825108-1
24	1.195 (30.35)	.394 (10.01)	.300 (7.62)	.320 (8.13)	A94124-ND†	2.01	1.61	2-641932-4
24	1.195 (30.35)	.394 (10.01)	.300 (7.62)	.320 (8.13)	A32874-ND◆†	1.86	1.49	1825094-7
28	1.395 (35.43)	.694 (17.63)	.600 (15.24)	.620 (15.75)	A9428-ND	2.04	1.64	2-640362-4
28	1.395 (35.43)	.694 (17.63)	.600 (15.24)	.620 (15.75)	A32875-ND◆	1.92	1.54	1825108-2
28	1.395 (35.43)	.694 (17.63)	.600 (15.24)	.620 (15.75)	A94128-ND†	2.04	1.64	2-641605-4
28	1.395 (35.43)	.694 (17.63)	.600 (15.24)	.620 (15.75)	A32876-ND◆†	1.89	1.52	1825109-2
32	1.595 (40.51)	.694 (17.63)	.600 (15.24)	.620 (15.75)	A94132-ND†	2.22	1.78	2-644018-4
32	1.595 (40.51)	.694 (17.63)	.600 (15.24)	.620 (15.75)	A35063-ND◆†	2.13	1.71	1825276-2
40	1.995 (50.67)	.694 (17.63)	.600 (15.24)	.620 (15.75)	A9440-ND	2.64	2.12	2-640379-4
40	1.995 (50.67)	.694 (17.63)	.600 (15.24)	.620 (15.75)	A32877-ND◆	2.46	1.97	1825108-3
40	1.995 (50.67)	.694 (17.63)	.600 (15.24)	.620 (15.75)	A94140-ND†	2.64	2.12	2-641606-4
40	1.995 (50.67)	.694 (17.63)	.600 (15.24)	.620 (15.75)	A35062-ND◆†	2.46	1.97	1825109-3
镀铜, 镀金 30μ"								
6	.295 (7.49)	.394 (10.01)	.300 (7.62)	.320 (8.13)	A24793-ND	.87	.70	2-641296-2
6	.295 (7.49)	.394 (10.01)	.300 (7.62)	.320 (8.13)	A32529-ND◆	.75	.60	1-1825093-1
8	.395 (10.03)	.394 (10.01)	.300 (7.62)	.320 (8.13)	A24794-ND	.51	.41	2-640463-2

引脚数	尺寸 - 英寸 (mm)				Digi-Key 零件编号	单价		AMP 零件编号
	A	B	C	D		1	10	
8	.395 (10.03)	.394 (10.01)	.300 (7.62)	.320 (8.13)	A32878-ND◆	.54	.44	1-1825093-2
14	.695 (17.65)	.394 (10.01)	.300 (7.62)	.320 (8.13)	A24795-ND†	1.20	.96	2-641599-2
14	.695 (17.65)	.394 (10.01)	.300 (7.62)	.320 (8.13)	A32879-ND◆†	1.20	.96	1-1825094-3
16	.795 (20.19)	.394 (10.01)	.300 (7.62)	.320 (8.13)	A24796-ND†	1.44	1.16	2-641600-2
16	.795 (20.19)	.394 (10.01)	.300 (7.62)	.320 (8.13)	A32880-ND◆†	1.35	1.08	1-1825094-4
24	1.195 (30.35)	.394 (10.01)	.300 (7.62)	.320 (8.13)	A24797-ND†	2.04	1.64	2-641932-2
24	1.195 (30.35)	.394 (10.01)	.300 (7.62)	.320 (8.13)	A32881-ND◆†	2.01	1.61	1-1825094-7
24	1.195 (30.35)	.694 (17.63)	.600 (15.24)	.620 (15.75)	A24798-ND†	2.55	2.04	2-641604-2
24	1.195 (30.35)	.694 (17.63)	.600 (15.24)	.620 (15.75)	A35058-ND◆†	2.37	1.90	1-1825109-1
28	1.395 (35.43)	.694 (17.63)	.600 (15.24)	.620 (15.75)	A24799-ND†	2.64	2.12	2-641605-2
28	1.395 (35.43)	.694 (17.63)	.600 (15.24)	.620 (15.75)	A32882-ND◆†	2.46	1.97	1-1825109-2
32	1.595 (40.51)	.694 (17.63)	.600 (15.24)	.620 (15.75)	A24800-ND†	2.88	2.31	2-644018-2
32	1.595 (40.51)	.694 (17.63)	.600 (15.24)	.620 (15.75)	A32883-ND◆†	2.88	2.31	1-1825276-2
40	1.995 (50.67)	.694 (17.63)	.600 (15.24)	.620 (15.75)	A24801-ND†	3.51	2.81	2-641606-2
40	1.995 (50.67)	.694 (17.63)	.600 (15.24)	.620 (15.75)	A32884-ND◆†	3.30	2.64	1-1825109-3
有固定焊尾的插口								
磷青铜, 镀金 15μ"								
8	.395 (10.03)	.394 (10.01)	.300 (7.62)	.320 (8.13)	A24802-ND	.66	.53	2-641260-4
8	.395 (10.03)	.394 (10.01)	.300 (7.62)	.320 (8.13)	A32885-ND◆	.69	.56	1825373-2
28	1.395 (35.43)	.694 (17.63)	.600 (15.24)	.620 (15.75)	A35064-ND◆†	1.86	1.49	1825376-2
磷青铜, 镀锡 - 符合 RoHS 规范要求								
28	1.395 (35.43)	.694 (17.63)	.600 (15.24)	.620 (15.75)	A24804-ND†	.75	.60	2-641615-3
镀铜, 镀金 30μ"								
28	1.395 (35.43)	.694 (17.63)	.600 (15.24)	.620 (15.75)	A24805-ND†	2.64	2.12	2-641615-3
28	1.395 (35.43)	.694 (17.63)	.600 (15.24)	.620 (15.75)	A35059-ND◆	2.46	1.97	1-1825376-2
40	1.995 (50.67)	.694 (17.63)	.600 (15.24)	.620 (15.75)	A24806-ND†	3.48	2.79	2-641616-2
40	1.995 (50.67)	.694 (17.63)	.600 (15.24)	.620 (15.75)	A32886-ND◆†	3.27	2.62	1-1825376-3
镀铜, 镀锡 - 符合 RoHS 规范要求								
8	.395 (10.03)	.394 (10.01)	.300 (7.62)	.320 (8.13)	A24807-ND	.33	.27	2-641260-1
14	.695 (17.65)	.394 (10.01)	.300 (7.62)	.320 (8.13)	A24808-ND†	.60	.48	2-641609-1
16	.795 (20.19)	.394 (10.01)	.300 (7.62)	.320 (8.13)	A24809-ND†	.66	.53	2-641610-1
20	.995 (25.27)	.394 (10.01)	.300 (7.62)	.320 (8.13)	A24810-ND†	.66	.53	2-641612-1
24	1.195 (30.35)	.394 (10.01)	.300 (7.62)	.320 (8.13)	A24811-ND†	.87	.70	2-641933-1
32	1.595 (40.51)	.694 (17.63)	.600 (15.24)	.620 (15.75)	A24812-ND†	.90	.72	2-382189-1

◆ 符合 RoHS 规范要求 † 开放框架型

PLCC 插口 - 小尺寸, 表面贴装

特点: • 小尺寸允许高密度的 PCB 堆叠 • 引脚 1 指示件 • 允许轻松的 PLCC 移除
技术规格: • 体座: 高温热塑性塑料 UL 94V-0 • 额定电流: 1A • 耐久性: 25 次



位置数量	尺寸 - 英寸 (mm)			Digi-Key 零件编号	剪切带单价			带卷†		AMP 零件编号
	A	B	C		1	10	100	数量	价格	
20	.565 (14.36)	.565 (14.36)	.264 (6.71)	A97621CT-ND	.96	.77	.61	500	224.50	3-822516-3
28	.665 (16.90)	.665 (16.90)	.364 (9.25)	A97622CT-ND	1.50	1.21	.96	500	350.45	3-822516-2
32	.665 (16.90)	.770 (19.57)	.364 (9.25)	A97623CT-ND	1.23	.99	.78	500	340.25	3-822516-7
44	.866 (22.00)	.866 (22.00)	.564 (14.33)	A97624CT-ND	1.48	1.19	.94	350	287.13	3-822516-1
52	1.013 (25.74)	1.013 (25.74)	.664 (16.87)	A97625CT-ND	1.73	1.39	1.10	350	283.08	3-822516-4
68	1.213 (30.82)	1.213 (30.82)	.864 (21.95)	A97626CT-ND	2.19	1.76	1.39	600	727.55	3-822516-5
84	1.413 (35.90)	1.413 (35.90)	1.064 (27.03)	A97627CT-ND	3.10	2.48	1.97	250	361.20	3-822516-6

† 将 CT-ND 改为 TR-ND, 即为带卷零件编号。

