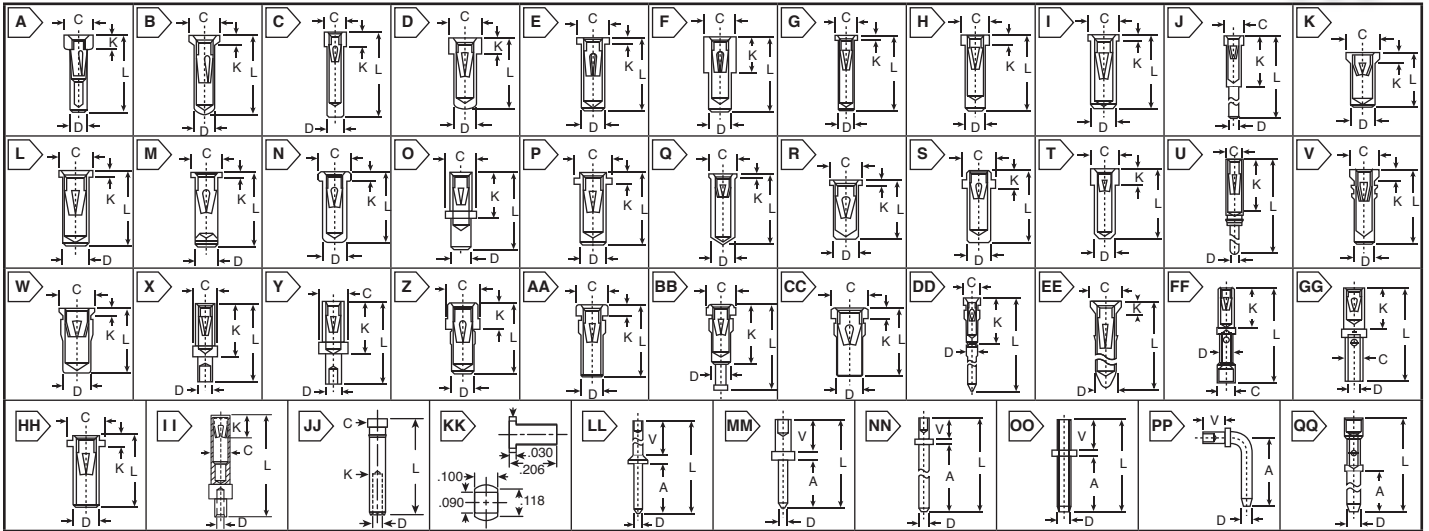


MILL-MAX PC Receptacles and PC Pins



INTERCONNECT COMPONENTS

MILL-MAX pin receptacles are machined, component lead sockets primarily used for the plugging and unplugging of components on pc boards.

Pin Receptacles

Specifications: • Shell: machined brass, 200µ" tin over nickel

• Contact: multi-finger, beryllium copper, 30µ" gold over nickel

*RoHS compliant - Shell:

10µ" Gold; Contact: 30µ" Gold

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Mill-Max Part No.	Fig.	Mounting Hole Min.: in.	Pin Diameter Range: in.	Dimensions: in.				Price Each			
					C	D	K	L	1	10	100	500
PC Solder Mount												
575-054800	0548-0-15-01-11-27-10-0	A	.039	.015-.022	.058	.034	.031	.155	.25	.22	.194	.175
575-055210	0552-1-15-01-11-27-10-0	B	.040	.015-.022	.055	.038	.016	.136	.21	.151	.093	.072
575-055220	0552-2-15-01-11-27-10-0	B	.040	.015-.022	.055	.038	.016	.170	.20	.10	.075	.065
575-067700	0677-0-15-01-30-27-10-0	C	.051	.015-.025	.063	.049	.041	.248	.43	.27	.198	.167
575-055500	0555-0-15-01-30-27-10-0	D	.053	.015-.025	.072	.051	.038	.160	.59	.334	.246	.201
575-066700	0667-0-15-01-30-27-10-0	E	.057	.015-.025	.072	.055	.016	.161	.26	.17	.133	.109
575-066500	0665-0-15-01-30-27-10-0	F	.061	.015-.025	.078	.058	.088	.180	.34	.189	.148	.119
575-029500	0295-0-15-01-06-27-10-0	G	.063	.022-.032	.077	.060	.014	.259	.58	.31	.191	.171
575-029200	0292-0-15-01-06-27-10-0	H	.071	.022-.032	.093	.068	.030	.250	.54	.29	.216	.162
575-029400	0294-0-15-01-06-27-10-0	I	.076	.022-.032	.090	.072	.018	.206	.60	.30	.201	.188
575-030010	0300-1-15-01-47-27-10-0	J	.042	.025-.037	.078	.040	.210	.320	.58	.362	.20	.166
575-030020	0300-2-15-01-47-27-10-0	J	.042	.025-.037	.078	.040	.210	.397	.80	.42	.323	.229
575-033100	0331-0-15-01-18-27-10-0	K	.071	.037-.043	.090	.069	.025	.150	.56	.30	.216	.166
575-032700	0327-0-15-01-34-27-10-0	L	.075	.032-.046	.090	.072	.018	.206	.59	.368	.211	.169
575-032900	0329-0-15-01-34-27-10-0	M	.075	.032-.046	.090	.072	.018	.221	.67	.471	.404	.363
575-031700	0317-0-15-01-34-27-10-0	N	.091	.032-.046	.120	.087	.032	.253	.62	.38	.294	.242
575-032200	0322-0-15-01-34-27-10-0	O	.089	.032-.046	.125	.085	.192	.317	1.56	1.13	.869	.724
575-031600	0316-0-15-01-34-27-10-0	P	.087	.032-.046	.126	.084	.036	.236	1.65	1.58	.718	.579
575-035500	0355-0-15-01-02-27-10-0	Q	.102	.040-.050	.118	.100	.016	.290	.74	.41	.283	.222
575-036400	0364-0-15-01-13-27-10-0	R	.100	.048-.064	.120	.098	.018	.213	.41	.376	.327	.264
575-039300	0393-0-15-01-07-27-10-0	S	.144	.065-.082	.187	.142	.100	.412	1.83	1.02	.576	.518
575-03900	0390-0-15-01-08-27-10-0	T	.144	.084-.102	.188	.142	.105	.465	2.11	1.47	1.11	.945
575-8210015	8210-0-15-15-04-27-04-0	U	.024/.027	.008-.013 & .012-.017	.026	.012	.080	.150	2.26	1.98	1.48	1.16
Hex Press Fit												
575-027900	0279-0-15-01-47-27-10-0	V	.062	.025-.037	.078	.057	.028	.200	.57	.31	.235	.168
575-036500	0365-0-15-01-23-27-10-0	W	.105	.045-.065	.120	.098	.026	.223	.33	.297	.23	.219
PC Swage Mount .062" PCB												
575-032620	0326-2-19-01-06-27-10-0	X	.060	.022-.032	.094	.058	.200	.294	.90	.48	.229	.218
575-034420	0344-2-19-01-34-27-10-0	Y	.067	.032-.046	.092	.065	.230	.324	1.04	.55	.419	.331
Knurled Press Fit for Non-Plated Thru Holes												
575-035700	0357-0-15-01-34-27-10-0	Z	.078	.032-.046	.103	.072	.080	.220	.95	.512	.304	.29
575-036000	0360-0-15-01-34-27-10-0	AA	.090	.032-.046	.110	.080	.037	.250	.40	.367	.319	.258
575-035800	0358-0-15-01-34-27-10-0	BB	.090	.032-.046	.110	.082	.240	.343	.32	.30	.271	.26
575-036600	0366-0-15-01-13-27-10-0	CC	.109	.048-.064	.137	.103	.037	.250	2.02	1.18	.662	.643
575-003830	0038-3-17-01-30-27-02-0	DD	.055	.015-.025	.072	.052	.200	.700	.27	.263	.248	.224
Barb Press Fit for Non-Plated Thru Holes												
575-0579015	0579-0-15-15-11-27-10-0	EE	.040	.015-.022	.055	.038	.022	.225	.26	.229	.172	.161
Crimp Barrel												
575-034800	0348-0-33-01-34-27-10-0	FF	---	.032-.046	.105	.049	.224	.530	.54	.521	.50	.479
575-036800	0368-0-33-01-13-27-10-0	GG	---	.048-.064	.103	.067	.234	.530	1.99	1.09	.815	.688
PC Mount Thru Hole												
575-031400	0314-0-15-01-34-27-10-0	HH	.087	.032-.046	.126	.084	.036	.236	.64	.38	.287	.234
Wire Termination												
575-87300127	8730-0-19-01-23-27-10-0	II	---	.045-.065	.106	.038	.108	.63	1.55	1.38	1.19	1.06
575-87301527	8730-0-19-15-23-27-10-0	II	---	.045-.065	.106	.038	.108	.63	1.64	1.45	1.20	1.11
Wire Termination Pin												
575-3000001500	3000-0-00-15-00-00-03-0	JJ	.061	-	.072	.035	.059	.352	.30	.287	.215	.167
Horizontal Surface Mount												
575-793700015000030	7937-0-00-15-00-00-03-0	KK	-	-	-	-	-	-	.47	.44	.42	.40

Specifications:

• Machined brass, 20µ" gold plated • RoHS Compliant per Mill-Max documentation

MOUSER STOCK NO.	Mill-Max Part No.	Fig.	Mounting Hole Min.: in.	Board Thickness: in.	Dimensions: in.				Price Each			
					D	A	V	L	1	10	100	500
PC Swage Mount												
575-311710	3117-1-00-21-00-00-08-0	LL	.035	.031	.024	.188	.047	.260	.34	.222	.165	.141
575-311720	3117-2-00-21-00-00-08-0	LL	.035	.062	.024	.188	.078	.291	.53	.326	.163	.127
575-311210	3112-1-00-21-00-00-08-0	MM	.043	.031	.024	.125	.051	.201	.50	.306	.216	.178
575-311220	3112-2-00-21-00-00-08-0	MM	.043	.062	.024	.125	.082	.232	.19	.129	.096	.093
575-310220	3102-2-00-21-00-00-08-0	NN	.043	.062	.040	.188	.082	.290	.68	.569	.472	.448
575-310320	3103-2-00-21-00-00-08-0	NN	.043	.062	.040	.300	.082	.402	.61	.375	.187	.146
575-322220	3222-2-00-21-00-00-08-0	OO	.043	.062	.040	.150	.082	.252	.58	.434	.325	.253
575-330120	3301-2-14-21-00-00-08-0	PP	.043	.062	.040	.257	.082	---	.58	.522	.401	.294
20A Crimp Barrel												
575-360110	3601-1-07-21-00-00-08-0	QQ	---	---	.080	.200	---	.506	1.19	1.04	.843	.829