



Aerotrronics Socket Part Number	Socket Type	PCB Tail		MS27472 MS27479	MS27664 MS27497	MS27499 MS27504 MS27513	MS27508	MS27474 MS27481
		O.D.	Length					
		±0.03	Ref.	CONTACT EXTENSION ± 0.25 (mm)				
3510-2200-354	22D	0.48	6.76	2.57	2.57	7.57	7.57	2.57
3510-2201-354	22D	0.48	6.60	NONE	NONE	5.05	5.05	NONE
3510-2202-354	22D	0.48	12.42	8.23	8.23	13.23	13.23	8.23
3510-2203-354	22D	0.61	4.88	2.77	2.77	7.77	7.77	2.77
3510-2204-354	22D	0.56	5.92	3.73	3.73	8.74	8.74	3.73
3510-2205-354	22D	0.51	11.43	4.39	4.39	9.40	9.40	4.39
3510-2206-354	22D	0.53	2.54	2.59	2.59	7.59	7.59	2.59
3510-2207-354	22D	0.53	9.07	3.73	3.73	8.74	8.74	3.73
3510-2208-354	22D	0.53	6.50	1.17	1.17	6.17	6.17	1.17
3510-2209-354	22D	0.51	21.11	17.73	17.73	22.73	22.73	17.73
3510-2210-354	22D	0.51	10.21	4.80	4.80	9.80	9.80	4.80
3510-2211-354	22D	0.66	1.80	NONE	NONE	0.25	0.25	NONE
3510-2212-354	22D	0.74	3.00	9.25	9.25	14.25	14.25	9.25
3510-2213-354	22D	0.48	3.30	0.97	0.97	5.97	5.97	0.97
3510-2214-354	22D	0.48	13.87	9.73	9.73	14.73	14.73	9.73
3510-2221-354	22D	0.48	2.16	0.56	0.56	5.56	5.56	0.56
3510-2223-354	22D	0.64	10.29	14.27	14.27	19.28	19.28	14.27
3510-2200-355	22M	0.48	9.60	5.41	5.41	10.41	10.41	5.41
3510-2201-355	22M	0.48	5.31	22.33	22.33	27.33	27.33	22.33
1590-2202-355	22M	0.48	10.44	1.14	1.14	6.15	6.15	1.14
3510-2202-355	22M	0.48	10.44	1.14	1.14	6.15	6.15	1.14
3510-2203-355	22M	0.48	7.82	1.32	1.32	6.32	6.32	1.32
3510-2204-355	22M	0.48	5.08	1.47	1.47	6.48	6.48	1.47
3510-2205-355	22M	0.48	5.08	0.99	0.99	5.99	5.99	0.99
3510-2206-355	22M	0.48	6.55	NONE	NONE	4.37	4.37	NONE
3510-2210-355	22M	0.48	3.00	4.27	4.27	9.27	9.27	4.27
3510-2211-355	22M	0.48	3.51	4.78	4.78	9.78	9.78	4.78
3510-2212-355	22M	0.48	3.99	5.26	5.26	10.26	10.26	5.26
3510-2213-355	22M	0.48	4.50	5.77	5.77	10.77	10.77	5.77
3510-2214-355	22M	0.48	5.00	6.27	6.27	11.28	11.28	6.27
3510-2215-355	22M	0.48	5.51	6.78	6.78	11.79	11.79	6.78
3510-2216-355	22M	0.48	5.99	7.26	7.26	12.27	12.27	7.26
3510-2217-355	22M	0.48	3.00	NONE	NONE	4.27	4.27	NONE
3510-2218-355	22M	0.48	3.51	NONE	NONE	4.78	4.78	NONE



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		O.D. ±0.03	Length Ref.					
		CONTACT EXTENSION ± 0.25 (mm)						
3510-2219-355	22M	0.48	3.99	0.25	0.25	5.26	5.26	0.25
3510-2221-355	22M	0.48	4.50	0.76	0.76	5.77	5.77	0.76
3510-2223-355	22M	0.48	5.00	1.27	1.27	6.27	6.27	1.27
3510-2225-355	22M	0.48	5.51	1.78	1.78	6.78	6.78	1.78
3510-2226-355	22M	0.48	5.99	2.26	2.26	7.26	7.26	2.26
1510-2227-355	22M	0.48	5.99	NONE	NONE	3.15	3.15	NONE
1510-2228-355	22M	0.48	8.53	0.69	0.69	5.69	5.69	0.69
1510-2229-355	22M	0.48	14.88	7.04	7.04	12.04	12.04	7.04
1590-2231-355	22M	0.51	5.38	3.43	3.43	8.43	8.43	3.43
1590-2232-355	22M	0.51	5.38	7.59	7.59	12.60	12.60	7.59
1590-2233-355	22M	0.51	5.38	11.25	11.25	16.26	16.26	11.25
1590-2240-355	22M	0.53	9.98	0.69	0.69	5.69	5.69	0.69
1510-2241-355	22M	0.48	12.40	8.33	8.33	13.34	13.34	8.33
1510-2242-355	22M	0.53	9.98	0.69	0.69	5.69	5.69	0.69
3510-2253-355	22M	0.48	10.01	4.32	4.32	9.32	9.32	4.32
3510-2260-355	22M	0.64	16.76	19.10	19.10	24.10	24.10	19.10
3510-2261-355	22M	0.64	7.62	11.61	11.61	16.61	16.61	11.61
1510-2276-355	22M	0.66	8.53	0.69	0.69	5.69	5.69	0.69
1590-2276-355	22M	0.66	8.53	0.69	0.69	5.69	5.69	0.69
3510-2276-355	22M	0.66	8.53	0.69	0.69	5.69	5.69	0.69
1510-2277-355	22M	0.48	5.99	NONE	NONE	3.15	3.15	NONE
1590-2277-355	22M	0.48	5.99	NONE	NONE	3.15	3.15	NONE
3510-2277-355	22M	0.48	5.99	NONE	NONE	3.15	3.15	NONE
1510-2278-355	22M	0.48	8.53	0.69	0.69	5.69	5.69	0.69
1590-2278-355	22M	0.48	8.53	0.69	0.69	5.69	5.69	0.69
3510-2278-355	22M	0.48	8.53	0.69	0.69	5.69	5.69	0.69
1510-2279-355	22M	0.48	14.88	7.04	7.04	12.04	12.04	7.04
1590-2279-355	22M	0.48	14.88	7.04	7.04	12.04	12.04	7.04
3510-2279-355	22M	0.48	14.88	7.04	7.04	12.04	12.04	7.04
3510-2000-357	20	0.64	3.00	4.27	4.27	9.27	9.27	4.27
3510-2001-357	20	0.64	3.51	4.78	4.78	9.78	9.78	4.78
3510-2002-357	20	0.64	3.99	5.26	5.26	10.26	10.26	5.26
3510-2003-357	20	0.64	4.50	5.77	5.77	10.77	10.77	5.77
3510-2004-357	20	0.64	5.00	6.27	6.27	11.28	11.28	6.27
3510-2005-357	20	0.64	5.51	6.78	6.78	11.79	11.79	6.78
3510-2006-357	20	0.64	5.99	7.26	7.26	12.27	12.27	7.26
3510-2007-357	20	0.64	3.00	NONE	NONE	4.27	4.27	NONE
3510-2008-357	20	0.64	3.51	NONE	NONE	4.78	4.78	NONE
3510-2009-357	20	0.64	3.99	0.25	0.25	5.26	5.26	0.25
3510-2010-357	20	0.64	4.50	0.76	0.76	5.77	5.77	0.76
3510-2011-357	20	0.64	5.00	1.27	1.27	6.27	6.27	1.27
3510-2013-357	20	0.64	5.51	1.78	1.78	6.78	6.78	1.78
3510-2014-357	20	0.64	5.99	2.26	2.26	7.26	7.26	2.26
3510-2015-357	20	0.51	5.51	6.78	6.78	11.79	11.79	6.78
3510-1600-358	16	1.57	13.89	8.61	8.61	13.61	13.61	8.61
3510-1601-358	16	1.45	3.00	9.25	9.25	14.25	14.25	9.25
3510-1602-358	16	1.57	3.00	4.27	4.27	9.27	9.27	4.27
3510-1603-358	16	1.57	3.51	4.78	4.78	9.78	9.78	4.78
3510-1604-358	16	1.57	3.99	5.26	5.26	10.26	10.26	5.26
3510-1605-358	16	1.57	4.50	5.77	5.77	10.77	10.77	5.77
3510-1606-358	16	1.57	5.00	6.27	6.27	11.28	11.28	6.27



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Aerotronics Socket Part Number	Socket Type	PCB Tail		MS27472 MS27479	MS27664 MS27497	MS27499 MS27504 MS27513	MS27508	MS27474 MS27481
		O.D. ±0.03	Length Ref.					
		CONTACT EXTENSION ± 0.25 (mm)						
3510-1607-358	16	1.57	5.51	6.78	6.78	11.79	11.79	6.78
3510-1608-358	16	1.57	5.99	7.26	7.26	12.27	12.27	7.26
3510-1609-358	16	1.57	3.00	NONE	NONE	4.27	4.27	NONE
3510-1610-358	16	1.57	3.51	NONE	NONE	4.78	4.78	NONE
3510-1611-358	16	1.57	3.99	0.25	0.25	5.26	5.26	0.25
3510-1613-358	16	1.57	4.50	0.76	0.76	5.77	5.77	0.76
3510-1614-358	16	1.57	5.00	1.27	1.27	6.27	6.27	1.27
3510-1615-358	16	1.57	5.51	1.78	1.78	6.78	6.78	1.78
3510-1617-358	16	1.57	5.99	2.26	2.26	7.26	7.26	2.26
3510-1200-359	12	2.08	3.00	4.27	4.27	9.27	9.27	4.27
3510-1201-359	12	2.08	3.51	4.78	4.78	9.78	9.78	4.78
3510-1202-359	12	2.08	3.99	5.26	5.26	10.26	10.26	5.26
3510-1203-359	12	2.08	4.50	5.77	5.77	10.77	10.77	5.77
3510-1204-359	12	2.08	5.00	6.27	6.27	11.28	11.28	6.27
3510-1205-359	12	2.08	5.51	6.78	6.78	11.79	11.79	6.78
3510-1206-359	12	2.08	5.99	7.26	7.26	12.27	12.27	7.26
3510-1207-359	12	2.08	3.00	NONE	NONE	4.27	4.27	NONE
3510-1208-359	12	2.08	3.51	NONE	NONE	4.78	4.78	NONE
3510-1209-359	12	2.08	3.99	0.25	0.25	5.26	5.26	0.25
3510-1210-359	12	2.08	4.50	0.76	0.76	5.77	5.77	0.76
3510-1211-359	12	2.08	5.00	1.27	1.27	6.27	6.27	1.27
3510-1213-359	12	2.08	5.51	1.78	1.78	6.78	6.78	1.78
3510-1214-359	12	2.08	5.99	2.26	2.26	7.26	7.26	2.26