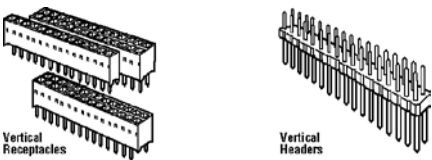


— NEW —



- Dual Cantilever Beam Contact Design for Added Reliability
- Dual Entry
- Blue Thermoplastic Housing

Stock No.	Mfr.'s Type*	No. of Pos.	EACH		
			1-99	100-499	500-Up
518-5000	89885-302	2	.27	.23	.21
518-5001	89885-304	4	.50	.43	.41
518-5002	89885-306	6	.68	.60	.58
518-5003	89885-308	8	.84	.75	.73
518-5004	89885-310	10	.95	.84	.82
518-5005	89885-312	12	1.13	1.00	.98

*30 μ^2 gold on contact area, 100 μ^2 tin-lead on tail.

Stock No.	Mfr.'s Type*	No. of Pos.	EACH		
			1-99	100-499	500-Up
518-5006	89891-304	4	.45	.39	.37
518-5007	89891-306	6	.63	.56	.54
518-5008	89891-308	8	.75	.66	.64
518-5009	89891-310	10	.86	.76	.74
518-5010	89891-312	12	1.02	.90	.88

30 μ^ gold on contact area, 100 μ^* tin-lead on tail.

- ▶ High Temperature Plastic
- ▶ Selective Plating
- ▶ Compatible with Wave, Vapor-Phase and IR Reflow Soldering Process

518-5011	54101-G06-02	2	.10	.09	.08
518-5012	54101-G06-04	4	.20	.18	.17
518-5013	54101-G06-06	6	.29	.26	.25
518-5014	54101-G06-08	8	.40	.35	.34
518-5015	54101-G06-10	10	.50	.44	.43
518-5016	54101-G06-12	12	.59	.53	.52

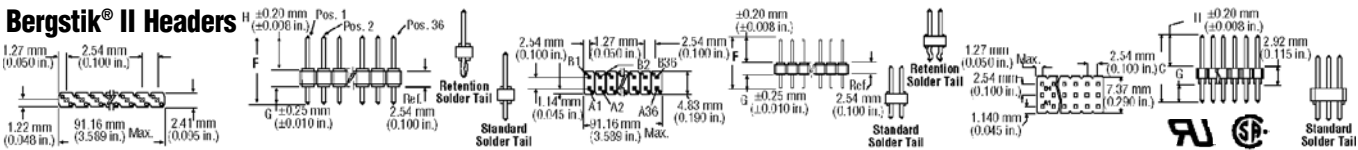
*30 μ^2 gold on contact area, 150 μ^2 tin-lead on tail.

Stock No.	Mfr.'s Type*	No. of Pos.	EACH		
			1-99	100-499	500-Up
518-5017	54102-G06-02	2	.20	.18	.17
518-5018	54102-G06-04	4	.39	.34	.33
518-5019	54102-G06-06	6	.59	.53	.52
518-5020	54102-G06-08	8	.79	.71	.69
518-5021	54102-G06-10	10	.97	.89	.88
518-5022	54102-G06-12	12	1.18	1.06	1.04

518-5023	54201-G08-02	2	.20	.18	.17
518-5024	54201-G08-04	4	.41	.36	.35
518-5025	54201-G08-06	6	.61	.55	.54
518-5026	54201-G08-08	8	.82	.73	.72
518-5027	54201-G08-10	10	1.04	.93	.92
518-5028	54201-G08-12	12	1.25	1.11	1.09

518-5029	54202-G08-02	2	.41	.36	.35
518-5030	54202-G08-04	4	.82	.72	.70
518-5031	54202-G08-06	6	1.25	1.11	1.09
518-5032	54202-G08-08	8	1.65	1.48	1.45
518-5033	54202-G08-10	10	2.06	1.86	1.83
518-5034	54202-G08-12	12	2.47	2.22	2.17

*30 μ " gold on contact area, 150 μ " tin-lead on tail.



* Retentive thick's' headers have an optional retention tail that provides 0.5 lb. minimum retention prior to soldering on 0.062 inch sticks / p.c. boards. Can be manually broken to the desired length. Drawn 0.025 inch square wire presents four surfaces suitable for the wrapping. Pins positioned on 0.100" centers. Stand-offs allow cleaning to eliminate soldering contaminants. Header body made of glass-filled nylon rated UL 94V-0, color black. **Insulation Resistance:** 500 MΩ minimum. **Temperature Range:** -65°C to +105°C. **Withstanding Voltage:** 1500 Vrms at sea level. Phosphor bronze pin, current rating, 3 A maximum. Retention force to body, 2 lbs. in either direction. UL recognized. CSA certified.

Stock No.	Mir's Type	No. of Pos.	Dimensions			Plating	EACH		
			"H" Mating End	"G" Tail End	"F" Overall Length		1-99	100-999	500-999
518-1046	68000-236	36	0.230	0.095	0.425	2	1.38	1.24	1.04
518-1048	68000-436	36	0.230	0.095	0.425	4	.73	.65	.54
518-1052	68001-236	36	0.230	0.120	0.450	2	.97	.88	.73
518-1054	68001-436	36	0.230	0.120	0.450	4	.73	.65	.54
518-1058	68002-236	36	0.230	0.150	0.480	2	2.27	2.02	1.70
518-1060	68002-436	36	0.230	0.150	0.480	4	1.25	1.12	.94
518-1064	78511-236	36	0.318	0.120	0.538	2	1.38	1.24	1.04
518-1066	78511-436	36	0.318	0.120	0.538	4	.91	.82	.68

518-1020	67996-272	72	0.230	0.095	0.425	2	2.74	2.47	2.06
518-1022	67996-472	72	0.230	0.095	0.425	4	1.45	1.31	1.09
518-1026	67997-272	72	0.230	0.120	0.450	2	2.74	2.47	2.06
518-1028	67997-472	72	0.230	0.120	0.450	4	1.45	1.31	1.09

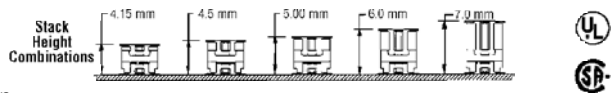
Stock No.	Mfr.'s Type	No. of Pos.	Dimensions		Plating	EACH		
			"H" Mating End	"G" Tail End		1-99	100-499	500-999
518-1087	68702-236	108	0.230	0.120	2	13.03	11.73	9.78

518-1070	69190-402	2	0.230	0.120	4	.16	.14	.12
518-1072	69190-403	3	0.230	0.120	4	.20	.18	.16

► **Product Users:** Manufacturers of Pagers, Cellular Phones, Notebook Computers, and Add-In Memory Boards

Low-profile, surface-mount connectors for close stacking of parallel circuit boards. Options available for 4.15 mm, 4.5 mm, 5.0 mm, 6.0 mm, or 7.0 mm mated connector height. Connectors feature reliable selectively-plated, blade-on-beam contacts on 1.0 mm pitch. **Current Rating:** 1 amp per contact. UL recognized, CSA certified.

Stock No.	Mfr.'s Type	No. of Pos.	EACH		
			1-99	100-499	500-999
518-7000	91930-21125	25	1.88	1.69	1.41
518-7005	91930-21141	41	2.77	2.49	2.07
518-7010	91930-21151	51	3.26	2.94	2.45
518-7015	91930-21169	69	3.90	3.51	2.92



Stock No.	Mfr.'s Type	No. of Pos.	Stacking Height	EACH		
				1-99	100-499	500-999
518-7020	91910-21425	25	6.00 mm	1.70	1.53	1.28
518-7025	91910-21525	25	7.00 mm	1.70	1.53	1.28
518-7030	91910-21441	41	4.15 mm	2.52	2.26	1.89
518-7035	91910-21441	41	6.00 mm	2.52	2.26	1.89
518-7040	91910-21541	41	7.00 mm	2.52	2.26	1.89
518-7045	91910-21151	51	4.15 mm	2.95	2.65	2.21
518-7050	91910-21569	69	7.00 mm	3.51	3.16	2.64