

3M™ .100" x .100" Pin Strip Headers



2300 SERIES

Specifications:

- Insulation material: Glass filled thermoplastic, Black, UL94V-0
- Contact material: Copper alloy
- Tail plating: 100µ" Tin
- Current rating: 3A
- Withstanding voltage: 1000Vrms
- Operating Temperature: -55°C to +105°C
- Mates with socket series 929 and CHG



For quantities of 150 and up, call for quote.

MOUSER STOCK NO.	3M Part No.	Fig.	No. of Positions	Orientation	Mating Length	Contact Plating	Price Each			
							1	10	25	50
Single Row										
517-2301-6111TG	2301-6111TG	A	1	Straight	0.23	10µ" Gold				
517-2312-6111TG	2312-6111TG	A	12	Straight	0.23	10µ" Gold				
517-6111TG	2340-6111TG	A	40	Straight	0.23	10µ" Gold				
517-6211TG	2340-6211TG	A	40	Straight	0.318	10µ" Gold				
517-5111TG	2340-5111TG	B	40	Right Angle	0.23	10µ" Gold				
Double Row										
517-2308-6121TG	2308-6121TG	C	8	Straight	0.23	10µ" Gold				
517-2316-6121TG	2316-6121TG	C	16	Straight	0.23	10µ" Gold				
517-2320-6121TG	2320-6121TG	C	20	Straight	0.23	10µ" Gold				
517-2330-6121TG	2330-6121TG	C	30	Straight	0.23	10µ" Gold				
517-2350-6121TG	2350-6121TG	C	50	Straight	0.23	10µ" Gold				
517-6121TG	2380-6121TG	C	80	Straight	0.23	10µ" Gold				
517-6221TG	2380-6221TG	C	80	Straight	0.318	10µ" Gold				
517-5121TG	2380-5121TG	D	80	Right Angle	0.23	10µ" Gold				

929 SERIES

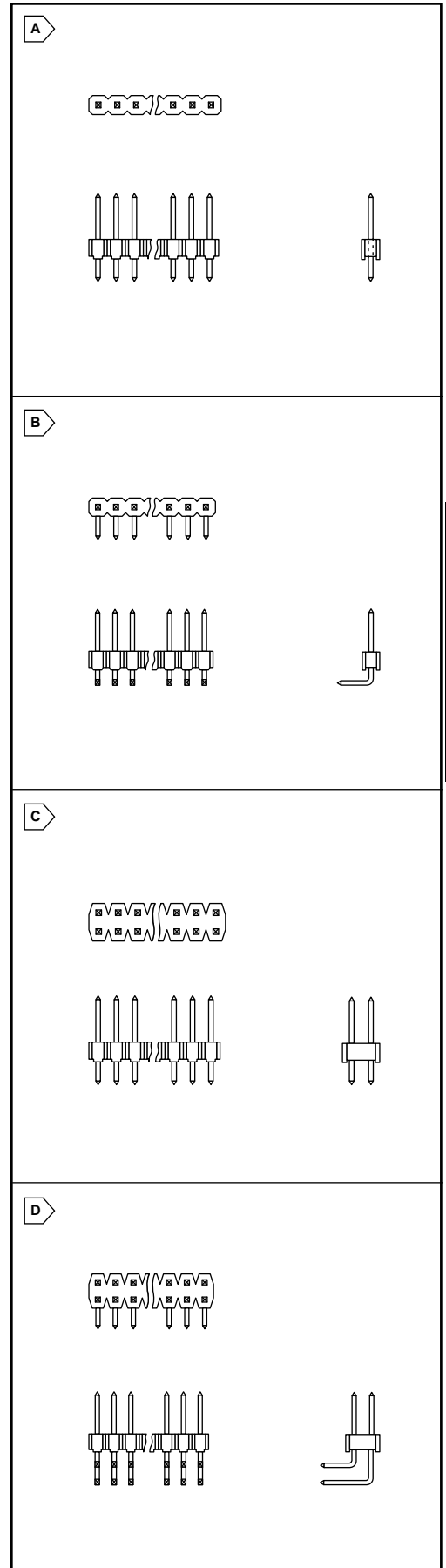
Specifications:

- Insulation material: Glass filled polyester (PBT), Black, UL94V-0
- Contact material: Copper alloy
- Tail plating: 100µ" Tin
- Current rating: 2.5A
- Withstanding voltage: 1500Vrms
- Operating Temperature: -40°C to +105°C
- Mates with socket series 929 and CHG



For quantities of 150 and up, call for quote.

MOUSER STOCK NO.	3M Part No.	Fig.	No. of Positions	Tail Length	Mating Length	Contact Plating	Price Each			
							1	10	25	50
Straight Solder Tail, Single Row										
517-647-01-02	929647-01-02-I	A	2	.110	.235"	Gold				
517-834-01-03	929834-01-03	A	3	.110	.235"	Tin				
517-647-01-03	929647-01-03-I	A	3	.110	.235"	Gold				
517-834-01-06	929834-01-06	A	6	.110	.235"	Tin				
517-400-01-08	929400-01-08	A	8	.135	.295"	Tin				
517-400-01-10	929400-01-10	A	10	.135	.295"	Tin				
517-647-01-18	929647-01-18-I	A	18	.110	.235"	Gold				
517-800-01-36	929800-01-36	A	36	.110	.093"	Tin				
517-647-01-36	929647-01-36-I	A	36	.110	.235"	Gold				
517-647-02-36	929647-02-36-I	A	36	.210	.235"	Gold				
517-647-03-36	929647-03-36-I	A	36	.410	.235"	Gold				
517-647-04-36	929647-04-36-I	A	36	.510	.235"	Gold				
517-647-05-36	929647-05-36-I	A	36	.610	.235"	Gold				
517-647-07-36	929647-07-36-I	A	36	.910	.235"	Gold				
517-647-09-36	929647-09-36-I	A	36	.145	.235"	Gold				
517-834-01-36	929834-01-36	A	36	.110	.235"	Tin				
517-834-02-36	929834-02-36	A	36	.210	.235"	Tin				
517-834-03-36	929834-03-36	A	36	.410	.235"	Tin				
517-834-04-36	929834-04-36	A	36	.510	.235"	Tin				
517-834-05-36	929834-05-36	A	36	.610	.235"	Tin				
517-834-07-36	929834-07-36	A	36	.910	.235"	Tin				
517-400-01-36	929400-01-36	A	36	.135	.295"	Tin				
517-450-01-36	929450-01-36-I	A	36	.135	.295"	Gold				
517-705-09-36	929705-09-36-I	A	36	.145	.318"	Gold				
517-705-11-36	929705-11-36-I	A	36	.125	.318"	Gold				
517-700-01-36	929700-01-36	A	36	.110	.318"	Tin				
517-700-06-36	929700-06-36	A	36	.710	.318"	Tin				
517-700-11-36	929700-11-36	A	36	.125	.318"	Tin				
Right Angle Solder Tail, Single Row										
517-835-01-05	929835-01-05	B	5	.110	.235"	Tin				
517-550-01-08	929550-01-08-I	B	8	.135	.295"	Gold				
517-835-01-16	929835-01-16	B	16	.110	.235"	Tin				
517-550-01-36	929550-01-36-I	B	36	.135	.295"	Gold				
517-500-01-36	929500-01-36	B	36	.135	.295"	Tin				
Straight Solder Tail, Double Row										
517-836-01-02	929836-01-02	C	4	.110	.235"	Tin				
517-836-01-04	929836-01-04	C	8	.110	.235"	Tin				
517-836-01-05	929836-01-05	C	10	.110	.235"	Tin				
517-836-01-10	929836-01-10	C	20	.110	.235"	Tin				
517-665-01-36	929665-01-36-I	C	72	.110	.235"	Gold				
517-665-02-36	929665-02-36-I	C	72	.210	.235"	Gold				
517-665-03-36	929665-03-36-I	C	72	.410	.235"	Gold				
517-665-04-36	929665-04-36-I	C	72	.510	.235"	Gold				
517-665-05-36	929665-05-36-I	C	72	.610	.235"	Gold				
517-665-08-36	929665-08-36-I	C	72	.310	.235"	Gold				
517-665-09-36	929665-09-36-I	C	72	.145	.235"	Gold				
517-836-01-36	929836-01-36	C	72	.110	.235"	Tin				
517-836-02-36	929836-02-36	C	72	.210	.235"	Tin				
517-836-03-36	929836-03-36	C	72	.410	.235"	Tin				
517-836-04-36	929836-04-36	C	72	.510	.235"	Tin				
517-836-05-36	929836-05-36	C	72	.610	.235"	Tin				
517-836-08-36	929836-08-36	C	72	.310	.235"	Tin				
517-836-09-36	929836-09-36	C	72	.145	.235"	Tin				
517-715-01-36	929715-01-36-I	C	72	.110	.318"	Gold				
517-710-01-36	929710-01-36	C	72	.110	.318"	Tin				
517-710-03-36	929710-03-36	C	72	.410	.318"	Tin				
Right Angle Solder Tail, Double Row										
517-667-01-36	929667-01-36-I	D	72	.110	.235"	Gold				
517-838-02-36	929838-02-36	D	72	.405	.235"	Tin				
517-838-04-36	929838-04-36	D	72	.145	.235"	Tin				



Rectangular Connectors 3M