

# MILL-MAX In-line Sockets and Headers



## 1.25mm / .050" INTERCONNECTS

- May be cut to length
- Sockets: 200µ" Tin plated sleeve/ 30µ" Gold plated contact
- Headers: 10µ" Gold Plated
- High temp insulators, for all soldering operations
- Tail Type: Solder
- .016" Diameter Pins
- Voltage: 3A



RoHS Compliant

Plating Code	Shell Plating	Inner Contact Plating
10	10µ" Gold	- - -
43	200µ" Tin (matte finish)	30µ" Gold
93	200µ" Tin/Lead	30µ" Gold

**Single Row** \* Not RoHS Compliant For quantities of 500 and up, call for quote.

MOUSER STOCK NO.	Mill-Max Part No.	Fig.	Description	Tail Type	No. of Cont.	Price Each		
						1	10	100
575-500101	850-10-050-10-001000	A	Straight Header	Solder	50	5.67	5.06	4.10
*575-501101	851-93-050-10-001000	B	Straight Socket	Solder	50	8.07	7.20	5.83
575-8514305010	851-43-050-10-001000	B	Straight Socket	Solder	50	8.51	7.60	6.16
575-500201	850-10-050-20-001000	C	Rt. Angle Header	Solder	50	9.87	8.82	7.13
*575-501201	851-93-050-20-001000	D	Rt. Angle Socket	Solder	50	10.43	9.33	7.55
575-8514305020	851-43-050-20-001000	D	Rt. Angle Socket	Solder	50	11.09	9.91	8.02
575-500301	850-10-050-30-001000	E	Surf. Mnt. Header	Solder	50	10.59	9.45	7.65
*575-501301	851-93-050-30-001000	F	Surf. Mnt. Socket	Solder	50	11.06	9.88	7.99
575-8514305030	851-43-050-30-001000	F	Surf. Mnt. Socket	Solder	50	11.79	10.54	8.53

**Double Row** For quantities of 500 and up, call for quote.

MOUSER STOCK NO.	Mill-Max Part No.	Fig.	Description	Tail Type	No. of Cont.	Price Each		
						1	10	100
575-002101	852-10-100-10-001000	G	Straight Header	Solder	2x50	11.27	10.07	8.15
*575-003101	853-93-100-10-001000	H	Straight Socket	Solder	2x50	16.07	14.35	11.62
575-8534310010	853-43-100-10-001000	H	Straight Socket	Solder	2x50	16.94	15.14	12.26
575-002201	852-10-100-20-001000	I	Rt. Angle Header	Solder	2x50	14.41	12.87	10.41
*575-003201	853-93-100-20-001000	J	Rt. Angle Socket	Solder	2x50	19.48	17.40	14.08
575-8534310020	853-43-100-20-001000	J	Rt. Angle Socket	Solder	2x50	20.67	18.46	14.95
575-002301	852-10-100-30-001000	K	Surf. Mnt. Header	Solder	2x50	14.02	12.52	10.13

## 2.00mm / .079" INTERCONNECTS

- May be cut to length
- Sockets: 200µ" Tin plated sleeve/ 30µ" Gold plated contact
- Headers: 10µ" Gold Plated
- High temp insulators, for all soldering operations
- Tail Type: Solder
- .019" Diameter Pins



RoHS Compliant

Plating Code	Shell Plating	Inner Contact Plating
10	10µ" Gold	- - -
43	200µ" Tin (matte finish)	30µ" Gold
93	200µ" Tin/Lead	30µ" Gold

**Single Row** \* Not RoHS Compliant For quantities of 500 and up, call for quote.

MOUSER STOCK NO.	Mill-Max Part No.	Fig.	Description	Tail Type	No. of Cont.	Price Each		
						1	10	100
575-205030	830-10-050-10-001000	L	Straight Header	Solder	50	8.53	8.13	6.03
*575-205031	831-93-050-10-001000	M	Straight Socket	Solder	50	6.24	5.96	4.41
575-8314305010	831-43-050-10-001000	M	Straight Socket	Solder	50	6.50	6.20	4.59
*575-205831	831-93-050-30-001000	N	Surf. Mnt. Socket	Solder	50	7.58	6.78	5.47
575-8314305030	831-43-050-30-001000	N	Surf. Mnt. Socket	Solder	50	8.06	7.20	5.82

**Double Row** For quantities of 500 and up, call for quote.

MOUSER STOCK NO.	Mill-Max Part No.	Fig.	Description	Tail Type	No. of Cont.	Price Each		
						1	10	100
575-200032	832-10-100-10-001000	O	Straight Header	Solder	2x50	12.55	11.21	9.07
*575-200033	833-93-100-10-001000	P	Straight Socket	Solder	2x50	9.04	8.08	6.53
575-8334310010	833-43-100-10-001000	P	Straight Socket	Solder	2x50	9.40	8.41	6.80
575-200832	832-10-100-30-001000	Q	Surf. Mnt. Header	Solder	2x50	17.63	15.74	12.75

## .100" SINGLE-IN-LINE SOCKETS

- Solder tail, single row
- Contact: 30µ" Gold
- Sleeve: 30µ" Gold or 200µ" Tin
- High-Rel 4-finger contacts are rated at 3A
- Sockets accept .015-.025" dia. pins and standard IC leads



RoHS Compliant

Plating Code	Shell Plating	Inner Contact Plating
13	10µ" Gold	30µ" Gold
43	200µ" Tin (matte finish)	30µ" Gold
93	200µ" Tin/Lead	30µ" Gold

\* Not RoHS Compliant For quantities of 500 and up, call for quote.

MOUSER STOCK NO.	Mill-Max Part No.	Fig.	No. of Contacts	Length (In.)	Sleeve Plating	Price Each		
						1	10	100
*575-193164	310-93-164-41-001000	R	64	6.4	Tin	4.47	4.27	3.16
575-31043164	310-43-164-41-001000	R	64	6.4	Tin	4.59	4.37	3.25
575-113164	310-13-164-41-001000	R	64	6.4	Gold	5.85	5.67	4.20

