

MOLEX Picoflex® Connectors

RoHS Compliant This product is RoHS compliant.

molex
one company • a world of innovation

PICOFLEX® SMT LATCHED HEADER 1.27MM (.050") PITCH

Features:

- Highly reliable, power and signal connectors
- Meets high-vibration and shock requirements
- Mating height of 6.40mm (.252")
- Ideal for small circuit applications
- Excellent polarization

Applications:

- Industrial
- Solar
- Medical
- Multimedia
- Automotive

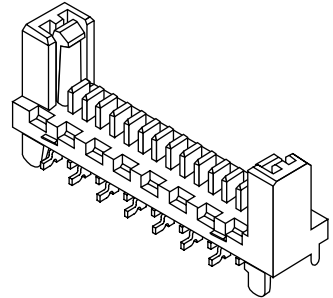
Specifications:

- Current Rating: 2.4A max.
- Voltage: 250V max.
- Operating Temperature: -40°C to +105°C

For quantities of 1000 and up, call for quote.

MOUSER STOCK NO.	Molex Part No.	Fig.	No. of Circuits	Contact Plating	Overall Length (in.)	First-to-Last Circuit (in.)	Price Each			
							1	10	100	500
538-90816-0206	90816-0206	A	6	Tin	.449	.150				
538-90816-0208	90816-0208	A	8	Tin	.549	.250				
538-90816-0210	90816-0210	A	10	Tin	.649	.350				
538-90816-0212	90816-0212	A	12	Tin	.749	.450				
538-90816-0214	90816-0214	A	14	Tin	.849	.550				
538-90816-0216	90816-0216	A	16	Tin	.949	.650				
538-90816-0218	90816-0218	A	18	Tin	1.049	.750				
538-90816-0220	90816-0220	A	20	Tin	1.149	.850				
538-90816-0226	90816-0226	A	26	Tin	1.449	1.250				

A



PICOFLEX® SMT HEADER 1.27MM (.050") PITCH

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- Excellent polarization

Applications:

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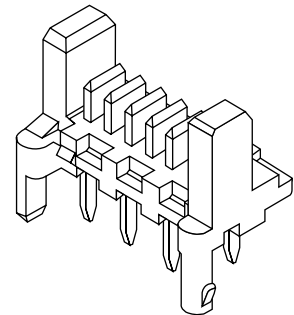
Specifications:

- Current Rating: 2.4A max.
- Voltage: 250V max.
- Operating Temperature: -40°C to +105°C

For quantities of 1000 and up, call for quote.

MOUSER STOCK NO.	Molex Part No.	Fig.	No. of Circuits	Contact Plating	Overall Length (in.)	First-to-Last Circuit (in.)	Price Each			
							1	10	100	500
538-90814-0804	90814-0804	B	4	Tin	.349	.150				
538-90814-0806	90814-0806	B	6	Tin	.449	.250				
538-90814-0808	90814-0808	B	8	Tin	.549	.350				
538-90814-0810	90814-0810	B	10	Tin	.649	.450				
538-90814-0812	90814-0812	B	12	Tin	.749	.550				
538-90814-0814	90814-0814	B	14	Tin	.849	.650				
538-90814-0816	90814-0816	B	16	Tin	.949	.750				
538-90814-0818	90814-0818	B	18	Tin	1.049	.850				
538-90814-0820	90814-0820	B	20	Tin	1.149	.950				
538-90814-0826	90814-0826	B	26	Tin	1.449	1.250				
538-90814-3804	90814-3804	B	4	Gold	.349	.150				
538-90814-3806	90814-3806	B	6	Gold	.449	.250				
538-90814-3808	90814-3808	B	8	Gold	.549	.350				
538-90814-3810	90814-3810	B	10	Gold	.649	.450				
538-90814-3812	90814-3812	B	12	Gold	.749	.550				
538-90814-3814	90814-3814	B	14	Gold	.849	.650				
538-90814-3816	90814-3816	B	16	Gold	.949	.750				
538-90814-3818	90814-3818	B	18	Gold	1.049	.850				
538-90814-3820	90814-3820	B	20	Gold	1.149	.950				
538-90814-3826	90814-3826	B	26	Gold	1.449	1.250				

B



PICOFLEX® PF-50, LOW PROFILE, IDT RECEPTACLE 1.27MM (.050") PITCH

Features:

- Highly reliable, power and signal connectors
- Meets high-vibration and shock requirements
- Mating height of 6.40mm (.252")
- Ideal for small circuit applications
- Excellent polarization

Applications:

- Industrial
- Solar
- Medical
- Multimedia
- Automotive

Specifications:

- Current Rating: 1.2A max.
- Voltage: 250V max.
- Operating Temperature: -40°C to +105°C

For quantities of 1000 and up, call for quote.

MOUSER STOCK NO.	Molex Part No.	Fig.	No. of Circuits	Contact Plating	Overall Length (in.)	First-to-Last Circuit (in.)	Price Each			
							1	10	100	500
538-90327-0304	90327-0304	C	4	Tin	.299	.150				
538-90327-0306	90327-0306	C	6	Tin	.399	.250				
538-90327-0308	90327-0308	C	8	Tin	.499	.350				
538-90327-0310	90327-0310	C	10	Tin	.599	.450				
538-90327-0312	90327-0312	C	12	Tin	.699	.550				
538-90327-0314	90327-0314	C	14	Tin	.799	.650				
538-90327-0316	90327-0316	C	16	Tin	.899	.750				
538-90327-0318	90327-0318	C	18	Tin	.999	.850				
538-90327-0320	90327-0320	C	20	Tin	1.099	.950				
538-90327-0326	90327-0326	C	26	Tin	1.399	1.250				
538-90327-3304	90327-3304	C	4	Gold	.299	.150				
538-90327-3306	90327-3306	C	6	Gold	.399	.250				
538-90327-3308	90327-3308	C	8	Gold	.499	.350				
538-90327-3310	90327-3310	C	10	Gold	.599	.450				
538-90327-3312	90327-3312	C	12	Gold	.699	.550				
538-90327-3314	90327-3314	C	14	Gold	.799	.650				
538-90327-3316	90327-3316	C	16	Gold	.899	.750				
538-90327-3318	90327-3318	C	18	Gold	.999	.850				
538-90327-3320	90327-3320	C	20	Gold	1.099	.950				
538-90327-3326	90327-3326	C	26	Gold	1.399	1.250				

C

