

MOLEX SlimStack™ SMT Board-to-Board Connectors

RoHS Compliant This product is RoHS compliant.

0.50MM (.020") SLIMSTACK™ VERTICAL SMT BOARD-TO-BOARD CONNECTORS

Features:

- Durable blade on beam contact interface
- Anti-flux design
- J-Lead type SMT tail is 35% smaller than standard Gull Wing type
- Friction lock provides added mating retention to withstand shock or vibration
- Long wipe length helps provide good electrical reliability
- Applications include cell phones, digital cameras, PDA's and other mobile devices
- RoHS Compliance per Molex documentation
- Board Mounting: SMT
- Plating: Gold
- Mating Style: Vertical



RoHS Compliant

1.50mm Mated Height

- Voltage: 50V
- Current: 0.5A

For quantities of 100 and up, call for quote.

MOUSER STOCK NO.	Molex Part No.	Fig.	No. of Circuits	Gender	Price Each			
					1	10	25	50
538-55560-0207	55560-0607	A	20	Plug				
538-55560-0307	55560-0307	A	30	Plug				
538-55560-0407	55560-0407	A	40	Plug				
538-55560-0607	55560-0607	A	60	Plug				
538-54722-0607	54722-0607	B	60	Receptacle				

2.00mm Mated Height with Solder Tabs

- Voltage: 50V
- Current: 0.5A

For quantities of 100 and up, call for quote.

MOUSER STOCK NO.	Molex Part No.	Fig.	No. of Circuits	Gender	Price Each			
					1	10	25	50
538-55201-0478	55201-0478	C	40	Plug				
538-55201-0878	55201-0878	C	80	Plug				
538-54363-0878	54363-0878	D	80	Receptacle				

2.50mm Mated Height

- Voltage: 50V
- Current: 0.5A

For quantities of 100 and up, call for quote.

MOUSER STOCK NO.	Molex Part No.	Fig.	No. of Circuits	Gender	Price Each			
					1	10	25	50
Without Solder Tabs								
538-53885-0208	53885-0208	E	20	Plug				
538-53885-0308	53885-0308	E	30	Plug				
538-54102-0208	54102-0208	F	20	Receptacle				
538-54102-0308	54102-0308	F	30	Receptacle				
With Solder Tabs								
538-53949-0878	53949-0878	G	80	Plug				
538-54150-0878	54150-0878	H	80	Receptacle				

3.00mm Mated Height

- Voltage: 50V
- Current: 0.5A

For quantities of 100 and up, call for quote.

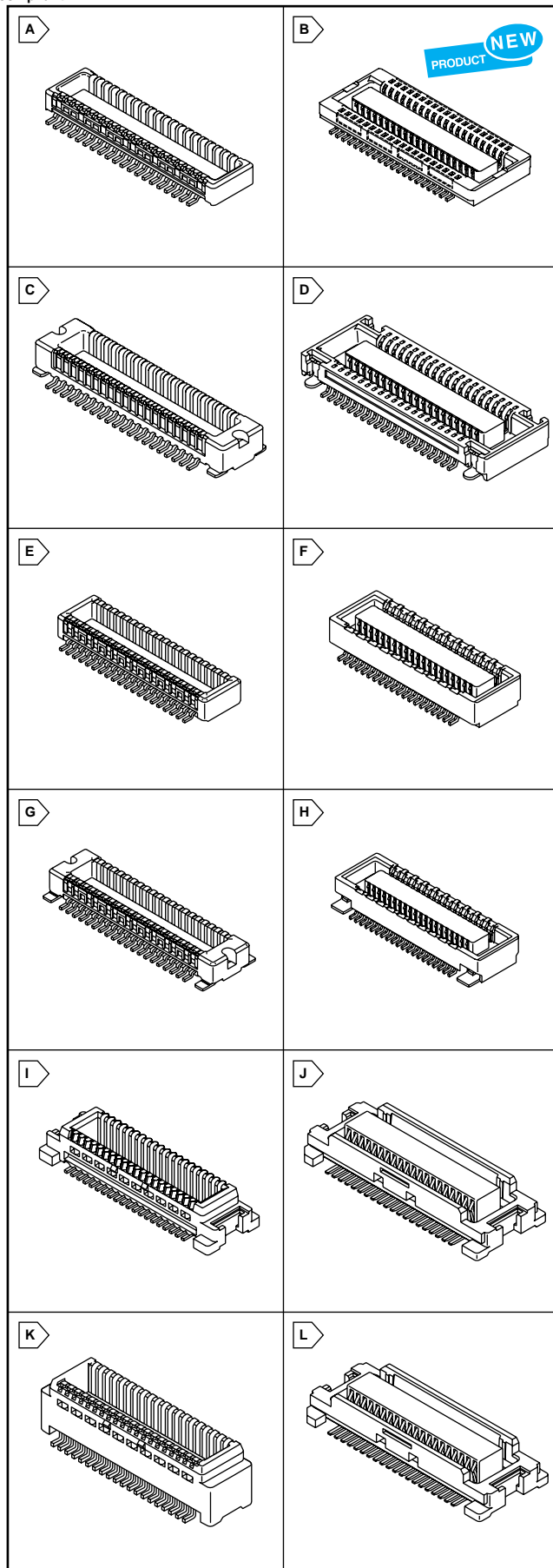
MOUSER STOCK NO.	Molex Part No.	Fig.	No. of Circuits	Gender	Price Each			
					1	10	25	50
538-53748-0208	53748-0208	I	20	Plug				
538-53748-0308	53748-0308	I	30	Plug				
538-53748-0408	53748-0408	I	40	Plug				
538-53748-0708	53748-0708	I	70	Plug				
538-53748-0808	53748-0808	I	80	Plug				
538-52991-0208	52991-0208	J	20	Receptacle				
538-52991-0308	52991-0308	J	30	Receptacle				
538-52991-0408	52991-0408	J	40	Receptacle				
538-52991-0708	52991-0708	J	70	Receptacle				

4.00mm Mated Height

- Voltage: 50V
- Current: 0.5A

For quantities of 100 and up, call for quote.

MOUSER STOCK NO.	Molex Part No.	Fig.	No. of Circuits	Gender	Price Each			
					1	10	25	50
538-501920-3001	501920-3001	K	30	Plug				
538-54167-0308	54167-0308	L	30	Receptacle				



Rectangular Connectors

Molex