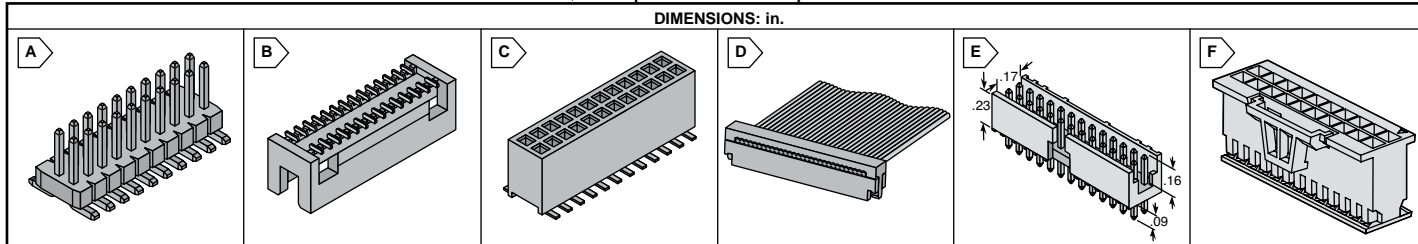


FCI 1.27mm and 2.00mm Minitek Connectors

RoHS Compliant This product is RoHS compliant.

DIMENSIONS: in.



MINITEK 127 BOARD TO BOARD CONNECTORS

Specifications:

- Pitch: 1.27mm
- Contact Resistance: 30m ohms Max
- Voltage Rating: 125V AC
- Current rating: 1A per contact
- Insulation Resistance: 100M ohms Min at 50V DC/2 minute
- Operating Temperature: -40°C to +85°C



For quantities of 200 and up, call for quote.

MOUSER STOCK NO.	FCI Part No.	Fig.	Number of Positions	Contact Plating	Price Each			
					1	25	50	100
Unshrouded Headers								
649-202112100004C4LF	20021121-00004C4LF	A	4	10µ" Gold				
649-202112100006C4LF	20021121-00006C4LF	A	6	10µ" Gold				
649-202112100008C4LF	20021121-00008C4LF	A	8	10µ" Gold				
649-202112100010C4LF	20021121-00010C4LF	A	10	10µ" Gold				
649-202112100012C4LF	20021121-00012C4LF	A	12	10µ" Gold				
649-202112100016C4LF	20021121-00016C4LF	A	16	10µ" Gold				
649-202112100020C4LF	20021121-00020C4LF	A	20	10µ" Gold				
Shrouded Headers								
649-202122100006C4LF	20021221-00006C4LF	B	6	10µ" Gold				
649-202122100010C4LF	20021221-00010C4LF	B	10	10µ" Gold				
649-202122100012C4LF	20021221-00012C4LF	B	12	10µ" Gold				
649-202122100016C4LF	20021221-00016C4LF	B	16	10µ" Gold				
649-202122100020C4LF	20021221-00020C4LF	B	20	10µ" Gold				
Receptacles								
649-202132100006C4LF	20021321-00006C4LF	C	6	10µ" Gold				
649-202132100008C4LF	20021321-00008C4LF	C	8	10µ" Gold				
649-202132100010C4LF	20021321-00010C4LF	C	10	10µ" Gold				
649-202132100012C4LF	20021321-00012C4LF	C	12	10µ" Gold				
649-202132100016C4LF	20021321-00016C4LF	C	16	10µ" Gold				
649-202132100020C4LF	20021321-00020C4LF	C	20	10µ" Gold				

MINITEK 2.00MM CONNECTORS

For quantities of 200 and up, call for quote.

MOUSER STOCK NO.	FCI Part No.	Fig.	Number of Positions	Center Key Style	Contact Plating	Price Each			
						1	25	50	100
649-89361-108LF	89361-108LF	D	8	None	8µ" Gold				
649-89361-114LF	89361-114LF	D	14	None	8µ" Gold				
649-89361-116LF	89361-116LF	D	16	None	8µ" Gold				
649-89361-120LF	89361-120LF	D	20	None	8µ" Gold				
649-89361-126LF	89361-126LF	D	26	None	8µ" Gold				
649-89361-134LF	89361-134LF	D	34	None	8µ" Gold				
649-89361-144LF	89361-144LF	D	44	None	8µ" Gold				
649-89361-150LF	89361-150LF	D	50	None	8µ" Gold				
649-89947-106LF	89947-106LF	D	6	None	30µ" Gold				
649-89947-110LF	89947-110LF	D	10	None	30µ" Gold				
649-89947-112LF	89947-112LF	D	12	None	30µ" Gold				
649-89947-114LF	89947-114LF	D	14	None	30µ" Gold				
649-89947-118LF	89947-118LF	D	18	None	30µ" Gold				
649-89947-120LF	89947-120LF	D	20	None	30µ" Gold				
649-89947-126LF	89947-126LF	D	26	None	30µ" Gold				
649-89947-144LF	89947-144LF	D	44	None	30µ" Gold				
649-89947-340LF	89947-340LF	D	40	Standard	30µ" Gold				
649-89947-350LF	89947-350LF	D	50	Standard	30µ" Gold				
649-89947-706LF	89947-706LF	D	6	Latching	30µ" Gold				
649-89947-708LF	89947-708LF	D	8	Latching	30µ" Gold				
649-89947-710LF	89947-710LF	D	10	Latching	30µ" Gold				
649-89947-712LF	89947-712LF	D	12	Latching	30µ" Gold				
649-89947-716LF	89947-716LF	D	16	Latching	30µ" Gold				
649-89947-718LF	89947-718LF	D	18	Latching	30µ" Gold				
649-89947-720LF	89947-720LF	D	20	Latching	30µ" Gold				
649-89947-724LF	89947-724LF	D	24	Latching	30µ" Gold				
649-89947-726LF	89947-726LF	D	26	Latching	30µ" Gold				
649-89947-730LF	89947-730LF	D	30	Latching	30µ" Gold				

MINITEK™ CTW ACTIVE LATCH

The Minitek 2mm Active Latch is a housing for crimp-to-wire systems, enabling discrete wiring to be attached and unattached to PCB boards with an audible click. The connection is held securely in place by the latch.

For quantities of 200 and up, call for quote.

MOUSER STOCK NO.	FCI Part No.	Fig.	Number of Positions	Contact Plating	Price Each			
					1	25	50	100
Headers								
649-98414-G06-04LF	98414-G06-04LF	E	4	30µ" Gold				
649-98414-G06-06ULF	98414-G06-06ULF	E	6	30µ" Gold				
649-98414-F06-06LF	98414-F06-06LF	E	6	8µ" Gold				
649-98414-G06-08ULF	98414-G06-08ULF	E	8	30µ" Gold				
649-98414-G06-10µLF	98414-G06-10µLF	E	10	30µ" Gold				
649-98414-G06-12ULF	98414-G06-12ULF	E	12	30µ" Gold				
649-98414-G06-16ULF	98414-G06-16ULF	E	16	30µ" Gold				
649-98414-G06-20ULF	98414-G06-20ULF	E	20	30µ" Gold				
649-98414-G06-30LF	98414-G06-30LF	E	30	30µ" Gold				
Housings								
649-10073599-006LF	10073599-006LF	F	6	----				
649-10073599-008LF	10073599-008LF	F	8	----				
649-10073599-010LF	10073599-010LF	F	10	----				
649-10073599-012LF	10073599-012LF	F	12	----				
649-10073599-014LF	10073599-014LF	F	14	----				
649-10073599-016LF	10073599-016LF	F	16	----				
649-10073599-020LF	10073599-020LF	F	20	----				