

FCI 2.00mm (.079") Minitek Connectors

MINITEK™ PIN-IN-PASTE CONNECTORS

- Housing Material: High Temperature Thermoplastic
- Flammability Rating: UL 94 V-0
- RoHS compliant per FCI documentation

This product is RoHS compliant.



For quantities of 200 and up, call for quote.

MOUSER STOCK NO.	FCI Part No.	Fig.	No. of Pos.	Plating	Price Each			
					1	25	50	100
Unshrouded Headers								
649-10075024-05ULF	10075024-G01-05ULF	A	10	30µ" Gold				
649-10075024-06ULF	10075024-G01-06ULF	A	12	30µ" Gold				
649-10075024-15ULF	10075024-G01-15ULF	A	30	30µ" Gold				
649-10075024-17ULF	10075024-G01-17ULF	A	34	30µ" Gold				
Shrouded Headers								
649-10075025-20ULF	10075025-G01-20ULF	B	20	30µ" Gold selective				
649-10075025-34ULF	10075025-G01-34ULF	B	34	30µ" Gold selective				

MINITEK™ HEADERS

Unshrouded Headers

- Housing Material: High Temperature Thermoplastic
- Temperature Range: -55°C to +125°C
- Color: Black



For quantities of 200 and up, call for quote.

MOUSER STOCK NO.	FCI Part No.	Fig.	No. of Pos.	Plating	Orientation	Price Each			
						1	25	50	100
Through Hole									
649-57102-S06-05LF	57102-S06-05LF	A	10	15µ" Gold Selective	Vertical				
649-57102-F08-05ULF	57102-F08-05ULF	A	10	Gold Flash	Vertical				
649-57102-F08-25LF	57102-F08-25LF	A	50	Gold Flash	Vertical				
649-98423-G61-08ULF	98423-G61-08ULF	C	16	30µ" Gold Selective	Right Angle				
649-98423-G61-10ULF	98423-G61-10ULF	C	20	30µ" Gold Selective	Right Angle				
Surface Mount									
649-57202-G52-02ALF	57202-G52-02ALF	D	4	30µ" Gold Selective	Vertical				
649-57202-G52-03ALF	57202-G52-03ALF	D	6	30µ" Gold Selective	Vertical				
649-57202-F52-03ALF	57202-F52-03ALF	D	6	Gold Flash	Vertical				
649-57202-G52-04ALF	57202-G52-04ALF	D	8	30µ" Gold Selective	Vertical				
649-57202-G52-05ALF	57202-G52-05ALF	D	10	30µ" Gold Selective	Vertical				
649-57202-G52-06ALF	57202-G52-06ALF	D	12	30µ" Gold Selective	Vertical				
649-57202-G52-08ALF	57202-G52-08ALF	D	16	30µ" Gold Selective	Vertical				
649-57202-G52-10ALF	57202-G52-10ALF	D	20	30µ" Gold Selective	Vertical				
649-57202-G52-20LF	57202-G52-20LF	D	40	30µ" Gold Selective	Vertical				

Shrouded Headers

- Housing Material: High Temperature Thermoplastic
- Temperature Range: -40°C to +125°C
- Color: Cream



For quantities of 200 and up, call for quote.

Surface Mount									
649-98424-G52-04ALF	98424-G52-04ALF	E	4	30µ" Gold Selective	Vertical				
649-98424-G52-06ALF	98424-G52-06ALF	E	6	30µ" Gold Selective	Vertical				
649-98424-G52-08ALF	98424-G52-08ALF	E	8	30µ" Gold Selective	Vertical				
649-98424-F52-10ALF	98424-F52-10ALF	E	10	Gold Flash	Vertical				
649-98424-G52-10ALF	98424-G52-10ALF	E	10	30µ" Gold Selective	Vertical				
649-98424-G52-12ALF	98424-G52-12ALF	E	12	30µ" Gold Selective	Vertical				
649-98424-G52-14ALF	98424-G52-14ALF	E	14	30µ" Gold Selective	Vertical				
649-98424-G52-16ALF	98424-G52-16ALF	E	16	30µ" Gold Selective	Vertical				
649-98424-G52-20ALF	98424-G52-20ALF	E	20	30µ" Gold Selective	Vertical				
649-98424-G52-30ALF	98424-G52-30ALF	E	30	30µ" Gold Selective	Vertical				
649-98424-G52-44ALF	98424-G52-44ALF	E	44	30µ" Gold Selective	Vertical				
Through Hole									
649-98464-G61-08LF	98464-G61-08LF	F	8	30µ" Gold Selective	Right Angle				
649-98464-G61-10ULF	98464-G61-10ULF	F	10	30µ" Gold Selective	Right Angle				
649-98464-F61-12ULF	98464-F61-12ULF	F	12	Gold Flash	Right Angle				
649-98464-G61-14ULF	98464-G61-14ULF	F	14	30µ" Gold Selective	Right Angle				
649-98464-F61-18ULF	98464-F61-18ULF	F	18	Gold Flash	Right Angle				

Housings

- Temperature Range: -40°C to +105°C



For quantities of 200 and up, call for quote.

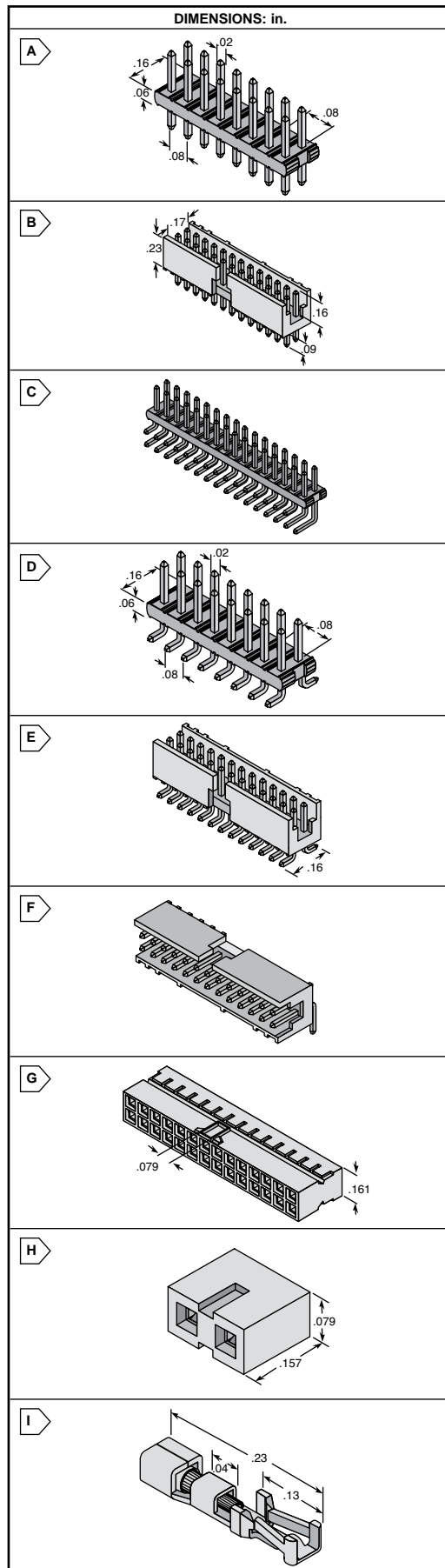
MOUSER STOCK NO.	FCI Part No.	Fig.	No. of Pos.	Number of Rows	Color	Price Each			
						1	25	50	100
649-90311-004LF	90311-004LF	G	4	2	Black				
649-90311-006LF	90311-006LF	G	6	2	Black				
649-90311-008LF	90311-008LF	G	8	2	Black				
649-90311-010LF	90311-010LF	G	10	2	Black				
649-90311-012LF	90311-012LF	G	12	2	Black				
649-90311-014LF	90311-014LF	G	14	2	Black				
649-90311-016LF	90311-016LF	G	16	2	Black				
649-90311-020LF	90311-020LF	G	20	2	Black				
649-90311-026LF	90311-026LF	G	26	2	Black				
649-90311-044LF	90311-044LF	G	44	2	Black				
649-90312-003LF	90312-003LF	G	3	1	Black				
649-90312-004LF	90312-004LF	G	4	1	Black				
649-90312-007LF	90312-007LF	G	7	1	Black				
649-90312-008LF	90312-008LF	G	8	1	Black				
649-90312-010LF	90312-010LF	G	10	1	Black				

Shunts and Contacts

- Temperature Range: -40°C to +105°C
- RoHS compliant per FCI documentation

For quantities of 2000 and up, call for quote.

MOUSER STOCK NO.	FCI Part No.	Fig.	Plating	Price Each			
				1	100	500	1000
Shunts • Housing Material: Glass-filled PBT • Current Rating: 1 Amp continuous							
649-86730-001LF	86730-001LF	H	Gold Flash				
649-86730-101LF	86730-101LF	H	30µ" Gold				
Contacts • Current Rating: 2 Amp continuous							
649-77138-101LF	77138-101LF	I	30µ" Gold selective plating				
649-77138-001LF	77138-001LF	I	8µ" Gold selective plating				



Sockets

FCI