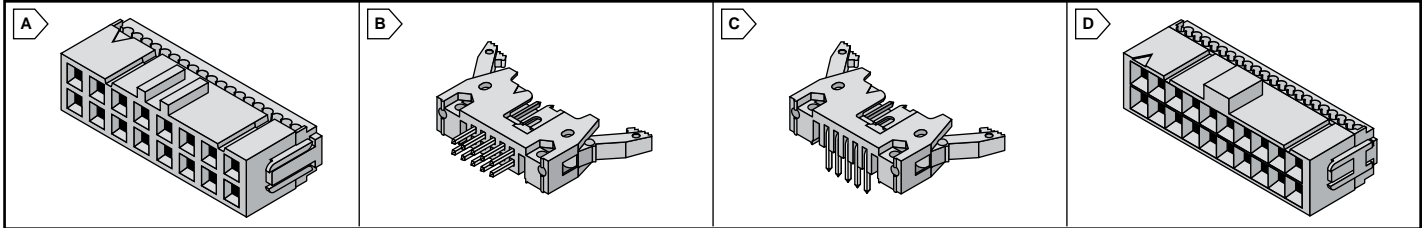


FCI Quickie™ Connectors and Headers

RoHS Compliant This product is RoHS compliant.



QUICKIE™ IDC SINGLE BEAM RECEPTACLES

- Contact area plating: 0.76µm (30µ") gold
- Housing Material: Glass-filled thermoplastic polyester
- Color: Gray
- Withstanding voltage: 1000VAC rms
- Current rating: 1A continuous

Dual Cable Entry

Specifications:

- Cable entry: Dual
- Insulation resistance: 50,000MΩ
- Temperature range: -65°C to +105°C
- RoHS Compliant per FCI documentation
- Contact underplating: 1.27µm (50µ") nickel
- Contact resistance: 15mΩ max.
- Contact base material: Copper alloy



RoHS Compliant

For quantities of 200 and up, call for quote.

MOUSER STOCK NO.	FCI Part No.	Fig.	No. of Positions	Polarization Style	Strain Relief	Central Key	Price Each			
							1	25	50	100
649-71600-004LF	71600-004LF	A	4	Center	Yes	Yes				
649-71600-104LF	71600-104LF	A	4	Center	No	Yes				
649-71600-006LF	71600-006LF	A	6	Center	Yes	Yes				
649-71600-106LF	71600-106LF	A	6	Center	No	Yes				
649-71600-306LF	71600-306LF	A	6	Dual	Yes	No				
649-71600-106LF	71600-106LF	A	6	Center	No	Yes				
649-71600-008LF	71600-008LF	A	8	Center	Yes	Yes				
649-71600-108LF	71600-108LF	A	8	Center	No	Yes				
649-71600-308LF	71600-308LF	A	8	Dual	Yes	No				
649-71600-010LF	71600-010LF	A	10	Center	Yes	Yes				
649-71600-310LF	71600-310LF	A	10	Dual	Yes	No				
649-71600-014LF	71600-014LF	A	14	Center	Yes	Yes				
649-71600-314LF	71600-314LF	A	14	Dual	Yes	No				
649-71600-016LF	71600-016LF	A	16	Center	Yes	Yes				
649-71600-020LF	71600-020LF	A	20	Center	Yes	Yes				
649-71600-220LF	71600-220LF	A	20	Center & Dual	Yes	Yes				
649-71600-026LF	71600-026LF	A	26	Center	Yes	Yes				
649-71600-034LF	71600-034LF	A	34	Center	Yes	Yes				
649-71600-040LF	71600-040LF	A	40	Center	Yes	Yes				
649-71600-050LF	71600-050LF	A	50	Center	Yes	Yes				
649-71600-060LF	71600-060LF	A	60	Center	Yes	Yes				
649-71600-064LF	71600-064LF	A	64	Center	Yes	Yes				

Eject Latch Headers, Standard Polarization

Specifications:

- Tail length: 2.90mm (.114")
- Tail plating: 3.81µm (150µ") Tin
- Standard Polarization
- Insulation resistance: 100,000MΩ
- Temperature range: -65°C to +125°C
- Housing style: Eject
- RoHS Compliant per FCI documentation



RoHS Compliant

For quantities of 200 and up, call for quote.

MOUSER STOCK NO.	FCI Part No.	Fig.	No. of Positions	Polarization Style	Strain Relief	Central Key	Price Each			
							1	25	50	100
Vertical Through Mount										
649-71918-106LF	71918-106LF	B	6	Straight	Yes	No				
649-71918-108LF	71918-108LF	B	8	Straight	Yes	No				
649-71918-110LF	71918-110LF	B	10	Straight	Yes	No				
649-71918-114LF	71918-114LF	B	14	Straight	Yes	No				
649-71918-116LF	71918-116LF	B	16	Straight	Yes	Yes				
649-71918-120LF	71918-120LF	B	20	Straight	Yes	Yes				
649-71918-126LF	71918-126LF	B	26	Straight	Yes	Yes				
649-71918-134LF	71918-134LF	B	34	Straight	Yes	Yes				
649-71918-140LF	71918-140LF	B	40	Straight	Yes	Yes				
649-71918-150LF	71918-150LF	B	50	Straight	Yes	Yes				
649-71918-160LF	71918-160LF	B	60	Straight	Yes	Yes				
649-71918-164LF	71918-164LF	B	64	Straight	Yes	Yes				
Right Angle Through Mount										
649-71922-106LF	71922-106LF	C	6	Right Angle	Yes	No				
649-71922-108LF	71922-108LF	C	8	Right Angle	Yes	No				
649-71922-110LF	71922-110LF	C	10	Right Angle	Yes	No				
649-71922-116LF	71922-116LF	C	16	Right Angle	Yes	Yes				
649-71922-120LF	71922-120LF	C	20	Right Angle	Yes	Yes				
649-71922-134LF	71922-134LF	C	34	Right Angle	Yes	Yes				
649-71922-140LF	71922-140LF	C	40	Right Angle	Yes	Yes				
649-71922-150LF	71922-150LF	C	50	Right Angle	Yes	Yes				

QUICKIE™ IDC DUAL-BEAM RECEPTACLES

Round Conductor, Flat Cable IDC Connectors

- Housing material: Glass-filled thermoplastic polyester
- Contact area plating: 0.76µm (30µ") Gold
- Color: Blue
- Withstand Voltage (VAC): 1000
- Insulation resistance: 50,000MΩ
- Current rating: 1A continuous
- Temperature range: -65°C to +105°C
- Contact resistance: 15mΩ max
- Mating data: Mates with 0.64mm (0.025") square or round pin from 4.32mm (0.170") min to 6.35mm (0.25") max. A nominal 5.84mm (0.23") is recommended
- Dual wire entry
- Double-scalloped cable slot assists accurate positioning of the cable over the contacts
- RoHS compliant per FCI documentation



RoHS Compliant

For quantities of 200 and up, call for quote.

MOUSER STOCK NO.	FCI Part No.	Fig.	No. of Positions	Polarization Style	Strain Relief	Price Each				
						1	25	50	100	
649-66900-310LF	66900-310LF	D	10	Center	No					
649-66900-214LF	66900-214LF	D	14	Center	Yes					
649-66900-220LF	66900-220LF	D	20	Center & Dual	Yes					
649-66900-026LF	66900-026LF	D	26	Dual	Yes					
649-66900-226LF	66900-226LF	D	26	Center & Dual	Yes					
649-66900-234LF	66900-234LF	D	34	Center & Dual	Yes					
649-66900-040LF	66900-040LF	D	40	Dual	Yes					
649-66900-240LF	66900-240LF	D	40	Center & Dual	Yes					
649-66900-250LF	66900-250LF	D	50	Center & Dual	Yes					