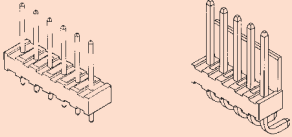
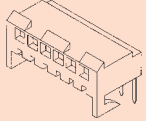
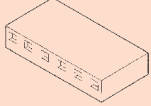

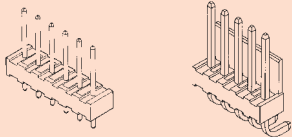
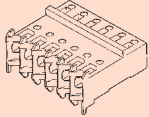
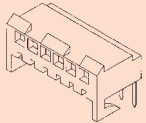
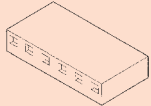





KK Mini® – 2.50mm & 2.54mm Modular Interconnection System

KK MINI 2.50mm	Description	Style	Circuit Sizes	Series no.	Material	Packaging
	Header	Vertical, Backwall	2 to 20 ckt	5045	Nylon / Brass	Bag
		Right angle, Backwall	2 to 20 ckt	5046	Nylon / Brass	Bag
		Vertical	2 to 20 ckt	3022	Nylon / Brass	Bag
		Right angle	2 to 20 ckt	3094	Nylon / Brass	Bag
		Right angle	2 to 11 ckt	90578	Nylon / Brass	Bag
	PCB Connector	Top entry Right angle	2 to 20 ckt	7534	Nylon / Phosphor Bronze	Tray
	Housing	Crimp housing	2 to 20 ckt	5051 NM	Nylon	Bag
	Terminal	Basic		2759	Brass	Bag or reel
		Anti-fishhooking		4809	Brass	Bag or reel

KK MINI 2.54mm	Description	Style	Circuit Sizes	Series no.	Material	Packaging
	Header	Vertical, Backwall	2 to 28 ckt	6410	Nylon / Brass	Bag
		Right angle, Backwall	2 to 28 ckt	7395	Nylon / Brass	Bag
		Vertical	2 to 28 ckt	4030	Nylon / Brass	Bag
		Right angle	2 to 28 ckt	4094	Nylon / Brass	Bag
	IDT	Vertical	2 to 28 ckt	7720S / 7690	Nylon / Brass	Bag
	PCB Connector	Top entry Bottom entry Right angle	2 to 25 ckt	4455	Nylon / Brass	Tray
	Housing	Crimp housing	2 to 28 ckt	6471	Nylon	Bag
	Terminal	Basic		2759	Brass	Bag or reel
		Anti-fishhooking		4809	Brass	Bag or reel



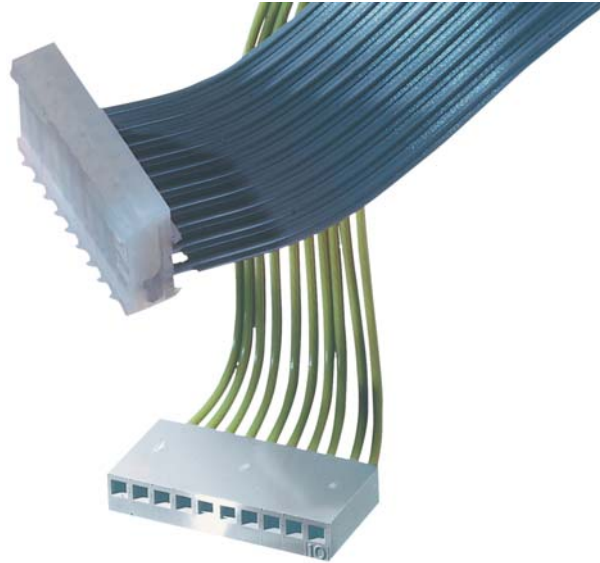
KK Mini® – 2.50mm & 2.54mm Modular Interconnection System

Wire-to-Board and Board-to-Board interconnection system

TECHNICAL INFORMATION

■ Housing	Nylon UL 94V-0 & UL 94V-2
■ Contact material	Brass or Phosphor Bronze
■ Plating	Tin & Gold
■ Voltage	250 Volts
■ Current rating	up to 4.0A
■ Mating force	1.95 N maximum per circuit
■ Unmating force	0.56 N minimum per circuit
■ Temperature operating	0° to +75° C
■ Temperature non operating	-40° to +105° C

Specs vary by product. Please see catalog for details.



APPLICATIONS

- Consumer / Whitegoods
Car Stereos, Lighting Panels, Control Panels
Kitchen Appliances, Whirlpools, Refrigerators
- Security / Vending
Alarms, Garage Doors, Cameras
Lottery Machines, Slot / Pinball Machines, Coin Changers
- Datacomm / Professional
ATM Machines, PC's, Workstations, Monitors
- Medical / Office Equipment
Heart Monitors, Dental Equipment, Defibrillators
Projectors, Copiers, Printers, Fax Machines
- Industrial
Elevators, Escalators, Air Conditioning, Central Heating
Power Supplies, Industrial Equipment, Lighting Systems

KEY FEATURES

- Available on 2.50 mm and 2.54 mm center spacings
- Polarisation via insertable keys and pegs
- Allows connections anywhere on the board
- Double cantilever style terminal
- Selective gold plating options
- End-to-end stacking capabilities
- Many circuit sizes
- Locking ramp for improved mated retention with locking headers
- Accepts KK gas tight crimp terminals
- IDT option available

See Molex catalog or www.molex.com for details

Americas Headquarters
Lisle, Illinois 60532 U.S.A.
Tel: 1-800-78MOLEX
amerinfo@molex.com

Far East North Headquarters
Yamato, Kanagawa, Japan
Tel: 81-462-65-2324
feninfo@molex.com

Far East South Headquarters
Jurong, Singapore
Tel: 65-6-268-6868
fesinfo@molex.com

European Headquarters
Munich, Germany
Tel: 49-89-413092-0
eurinfo@molex.com

Corporate Headquarters
2222 Wellington Ct.
Lisle, IL 60532 U.S.A.
Tel: 630-969-4550

Visit our Web site at <http://www.molex.com>