

KEL Crimp Cable Connector

Enabling efficient assembly and high reliability
Crimp cable connector with easy and reliable connection.

Pinching 2-point contact excellent in contact reliability

The pinching 2-point contact improves contact reliability and prevents instantaneous disconnection by enabling the contacts to follow movement.

FA / FAS / FTC / FTCS / FK SERIES

Supports guide angles up to 20° for smooth mating

Since contacts are contacted after the connector aligns straight, deformation and buckling of the contacts are prevented.

FA / FAS SERIES

Effective mating length for improving contact reliability

Although the structure is easy to insert and remove, the long effective mating length provides high contact reliability.

Effective mating length
FA SERIES: 3.0mm
FAS SERIES: 3.4mm

One-cable crimping or two-cable crimping can be selected.

Either one-cable crimping or two-cable crimping can be used to insert the contact into the desired location.

FTC / FTCS SERIES

Connection wiring between connectors is possible.

FA SERIES

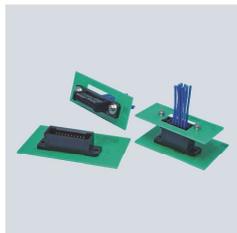
2.5 mm Pitch Crimp Cable Connector, Drawer Type



For more information



YouTube



Pitch	Connection	Number of contacts	Mating method
2.5 mm	BtoC CtoC	4-40	PCB side: straight Cable: vertical
Mounting method	Upper temperature limit	Applicable cable	Cable relay
DIP	85 °C	AWG #22/24/26/28	
Cable connection	Effective mating length	Other features	
Crimping	3.0 mm	Drawer Hot swap	

FAS SERIES

1.5 mm Pitch Crimp Cable Connector, Drawer Type



For more information



YouTube



Pitch	Connection	Number of contacts	Mating method
1.5 mm	BtoC CtoC	4-40	PCB side: right angle Cable: horizontal
Mounting method	Upper temperature limit	Applicable cable	PCB side: straight Cable: vertical
DIP	85 °C	AWG #24/26/28	
Cable connection	Effective mating length	Other features	
Crimping	3.4 mm	Drawer Hot swap	

FTC SERIES

5.08 mm Pitch Crimp Cable Connector, Two Cable Crimpable Type



For more information



YouTube



Pitch	Connection	Number of contacts	Mating method
5.08 mm	BtoC CtoC	6/10/ 12/20	PCB side: right angle Cable: horizontal
Mounting method	Upper temperature limit	Applicable cable	PCB side: straight Cable: vertical
DIP	105 °C	AWG #14/16/18/20	
Cable connection	Effective mating length	Other features	
Crimping	3.0 mm	Drawer Locking mechanism Two-cable crimp	

FTCS SERIES

2.5 mm Pitch Crimp Cable Connector, Two Cable Crimpable Type



For more information



Pitch	Connection	Number of contacts	Mating method
2.5 mm	BtoC CtoC	6/12/ 16/20	PCB side: right angle Cable: horizontal
Mounting method	Upper temperature limit	Applicable cable	PCB side: straight Cable: vertical
DIP	105 °C	AWG #18/20/22/24/26/28	
Cable connection	Effective mating length	Other features	
Crimping	1.1 mm	Locking mechanism Two-cable crimp	