

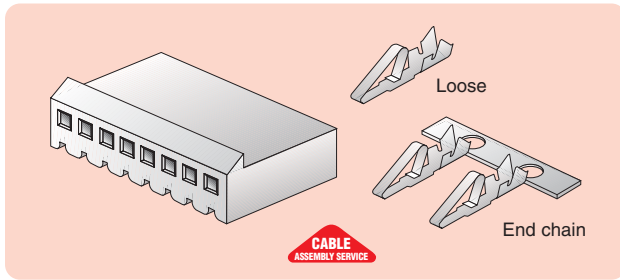
3.96mm (0.156in) PITCH



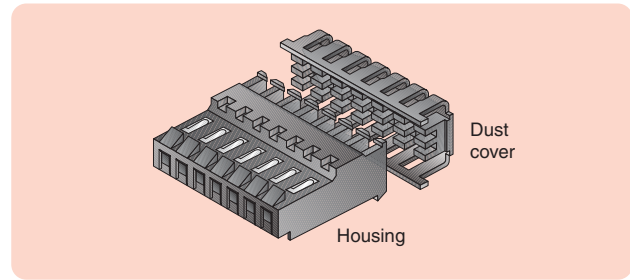
HOUSINGS

A range of high quality cable socket housings with integral locking ramp, in a 3.96mm industry standard pitch configuration. Option of crimp or IDC termination method. Moulded in flame retardant Nylon or Nylon 66 to UL94V-0, the housings are polarised to ensure correct orientation when connecting to the friction lock pin headers, and available in 2 to 20 ways. The housings may also be used in conjunction with the range of pin headers without friction locks, for applications where easy disconnection is required.

Crimp Terminal



Insulation Displacement (IDC)



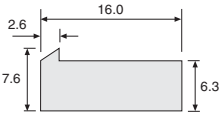
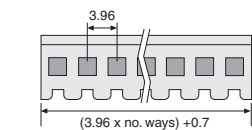
Housings (with locking ramp)

Unloaded housings designed to accommodate the crimp terminals listed below together with polarising keys. Natural colour mouldings.

Housings (with locking ramp)

Pre-loaded mass termination housings with insulation displacement contacts for rapid, one step assembly. Accept 22awg (0.3-0.4mm²) wires. End stackable. Red colour mouldings. Rear dust covers available separately. N.B. Other wire sizes available to special order.

Dimensions (mm)



Type

- 2 way
- 3 way
- 4 way
- 5 way
- 6 way
- 7 way
- 8 way
- 9 way
- 10 way
- 11 way
- 12 way
- 13 way
- 14 way
- 15 way
- 16 way
- 17 way
- 18 way
- 19 way
- 20 way

Manf. Part No. & anglia Order Code

- TKC02FL
- TKC03FL
- TKC04FL
- TKC05FL
- TKC06FL
- TKC07FL
- TKC08FL
- TKC09FL
- TKC10FL
- TKC11FL
- TKC12FL
- TKC13FL
- TKC14FL
- TKC15FL
- TKC16FL
- TKC17FL
- TKC18FL
- TKC19FL
- TKC20FL

Crimp Terminals (open barrel)

Double cantilever design, ensuring a consistent and reliable contact. Available loose or on reels with end chain arrangement to suit crimping machines.

Wire Acceptance

18 to 22 awg (0.8mm² to 0.3mm²)
2.8mm max. insulation diameter



Type

- Reel - end chain
- Loose

Manf. Part No. & anglia Order Code

- TK3012
- TK3011

Polarising Keys

White moulded keys for polarising the above housings. Supplied in strips.



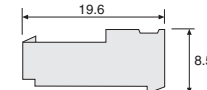
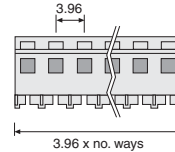
Type

- Polarising Key

Manf. Part No. & anglia Order Code

- TKCD-KEY

Dimensions (mm)



Type

- 2 way
- 3 way
- 4 way
- 5 way
- 6 way
- 7 way
- 8 way
- 9 way
- 10 way
- 11 way
- 12 way
- 13 way
- 14 way
- 15 way
- 16 way
- 17 way
- 18 way
- 19 way
- 20 way

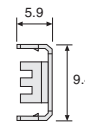
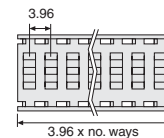
Manf. Part No. & anglia Order Code

- TIC02FEL
- TIC03FEL
- TIC04FEL
- TIC05FEL
- TIC06FEL
- TIC07FEL
- TIC08FEL
- TIC09FEL
- TIC10FEL
- TIC11FEL
- TIC12FEL
- TIC13FEL
- TIC14FEL
- TIC15FEL
- TIC16FEL
- TIC17FEL
- TIC18FEL
- TIC19FEL
- TIC20FEL

Dust Covers

Snap-on moulded covers for protecting the rear terminations.

Dimensions (mm)



Type

- 2 way
- 3 way
- 4 way
- 5 way
- 6 way
- 7 way
- 8 way
- 9 way
- 10 way
- 11 way
- 12 way
- 13 way
- 14 way
- 15 way
- 16 way
- 17 way
- 18 way
- 19 way
- 20 way

Manf. Part No. & anglia Order Code

- TIC02C
- TIC03C
- TIC04C
- TIC05C
- TIC06C
- TIC07C
- TIC08C
- TIC09C
- TIC10C
- TIC11C
- TIC12C
- TIC13C
- TIC14C
- TIC15C
- TIC16C
- TIC17C
- TIC18C
- TIC19C
- TIC20C

3.96mm (0.156in) PITCH



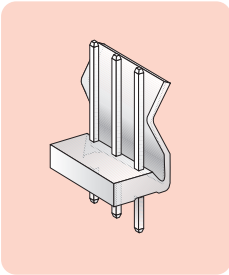
PIN HEADERS

A range of pcb mounting 1.14mm (0.045in) square pin headers, featuring natural colour Nylon 66 insulators, flame retardant to UL94V-0.

WITH FRICTION LOCK

Will mate and lock with the crimp & IDC housings.
Will mate without locking with the pcb sockets.

Straight

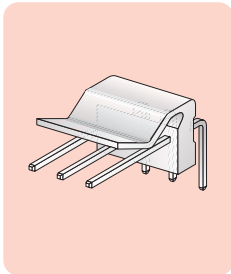


Type

- 2 way
- 3 way
- 4 way
- 5 way
- 6 way
- 7 way
- 8 way
- 9 way
- 10 way
- 11 way
- 12 way
- 13 way
- 14 way
- 15 way
- 16 way
- 17 way
- 18 way
- 19 way
- 20 way

Manf. Part No. & anglia Order Code
TKC02MSL
TKC03MSL
TKC04MSL
TKC05MSL
TKC06MSL
TKC07MSL
TKC08MSL
TKC09MSL
TKC10MSL
TKC11MSL
TKC12MSL
TKC13MSL
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TKC15MSL
TKC16MSL
TKC17MSL
TKC18MSL
TKC19MSL
TKC20MSL

Right Angle

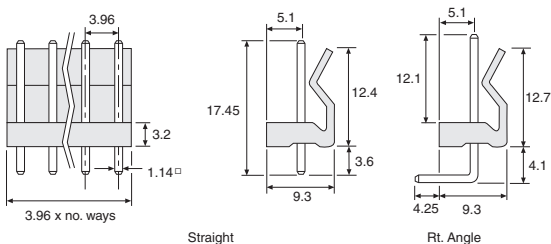


Type

- 2 way
- 3 way
- 4 way
- 5 way
- 6 way
- 7 way
- 8 way
- 9 way
- 10 way
- 11 way
- 12 way
- 13 way
- 14 way
- 15 way
- 16 way
- 17 way
- 18 way
- 19 way
- 20 way

Manf. Part No. & anglia Order Code
TKC02MRL
TKC03MRL
TKC04MRL
TKC05MRL
TKC06MRL
TKC07MRL
TKC08MRL
TKC09MRL
TKC10MRL
TKC11MRL
TKC12MRL
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TKC15MRL
TKC16MRL
TKC17MRL
TKC18MRL
TKC19MRL
TKC20MRL

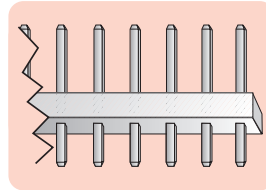
Dimensions (mm)



WITHOUT FRICTION LOCK

Will mate without locking with the crimp & IDC housings and pcb sockets.

Straight

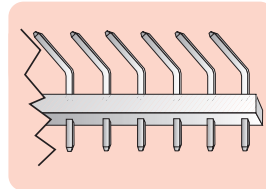


Type

- 2 way
- 3 way
- 4 way
- 5 way
- 6 way
- 7 way
- 8 way
- 9 way
- 10 way
- 11 way
- 12 way
- 13 way
- 14 way
- 15 way
- 16 way
- 17 way
- 18 way
- 19 way
- 20 way

Manf. Part No. & anglia Order Code
TKC02MS
TKC03MS
TKC04MS
TKC05MS
TKC06MS
TKC07MS
TKC08MS
TKC09MS
TKC10MS
TKC11MS
TKC12MS
TKC13MS
TKC14MS
TKC15MS
TKC16MS
TKC17MS
TKC18MS
TKC19MS
TKC20MS

Right Angle

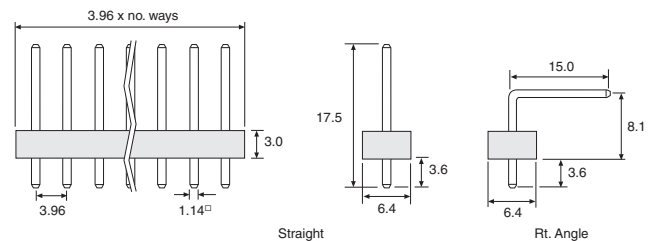


Type

- 2 way
- 3 way
- 4 way
- 5 way
- 6 way
- 7 way
- 8 way
- 9 way
- 10 way
- 11 way
- 12 way
- 13 way
- 14 way
- 15 way
- 16 way
- 17 way
- 18 way
- 19 way
- 20 way

Manf. Part No. & anglia Order Code
TKC02MR
TKC03MR
TKC04MR
TKC05MR
TKC06MR
TKC07MR
TKC08MR
TKC09MR
TKC10MR
TKC11MR
TKC12MR
TKC13MR
TKC14MR
TKC15MR
TKC16MR
TKC17MR
TKC18MR
TKC19MR
TKC20MR

Dimensions (mm)



3.96mm (0.156in) PITCH continued overleaf > > >

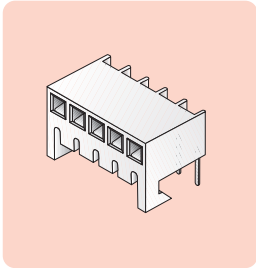
3.96mm (0.156in) PITCH *continued*

PCB SOCKETS



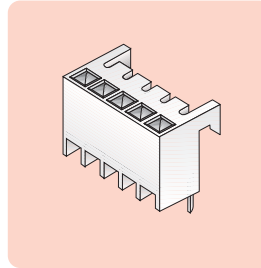
A range of pcb mounting sockets without locking ramps, suitable for mating with the 1.14mm (0.045in) square pin headers. Allow boards to be mounted parallel, perpendicular or adjacent to each other. The connectors feature natural colour, flame retardant insulators to UL94V-2, tin plated double cantilever contacts and board hooks for added support.

Side Entry Socket



Type	Manf. Part No. & Anglia Order Code
2 way	TKC02FR
3 way	TKC03FR
4 way	TKC04FR
5 way	TKC05FR
6 way	TKC06FR
7 way	TKC07FR
8 way	TKC08FR
9 way	TKC09FR
10 way	TKC10FR
11 way	TKC11FR
12 way	TKC12FR
13 way	TKC13FR
14 way	TKC14FR
15 way	TKC15FR
16 way	TKC16FR
17 way	TKC17FR
18 way	TKC18FR
19 way	TKC19FR
20 way	TKC20FR

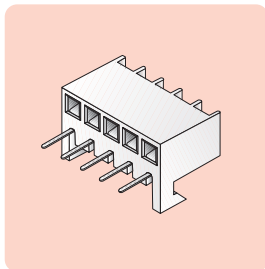
Top Entry Socket



Type	Manf. Part No. & Anglia Order Code
2 way	TKC02FS
3 way	TKC03FS
4 way	TKC04FS
5 way	TKC05FS
6 way	TKC06FS
7 way	TKC07FS
8 way	TKC08FS
9 way	TKC09FS
10 way	TKC10FS
11 way	TKC11FS
12 way	TKC12FS
13 way	TKC13FS
14 way	TKC14FS
15 way	TKC15FS
16 way	TKC16FS
17 way	TKC17FS
18 way	TKC18FS
19 way	TKC19FS
20 way	TKC20FS

Bottom Entry Socket (through pcb)

For use with pin headers without friction locks only.



Type	Manf. Part No. & Anglia Order Code
2 way	TKC02FB
3 way	TKC03FB
4 way	TKC04FB
5 way	TKC05FB
6 way	TKC06FB
7 way	TKC07FB
8 way	TKC08FB
9 way	TKC09FB
10 way	TKC10FB
11 way	TKC11FB
12 way	TKC12FB
13 way	TKC13FB
14 way	TKC14FB
15 way	TKC15FB
16 way	TKC16FB
17 way	TKC17FB
18 way	TKC18FB
19 way	TKC19FB
20 way	TKC20FB

Dimensions (mm)

