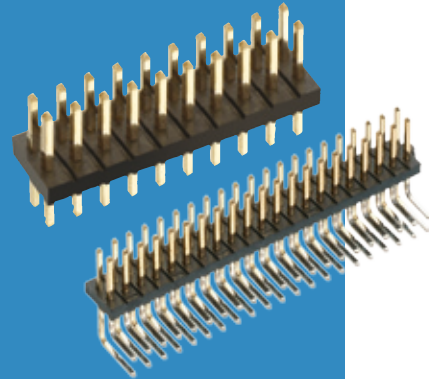


Pin Header Variants

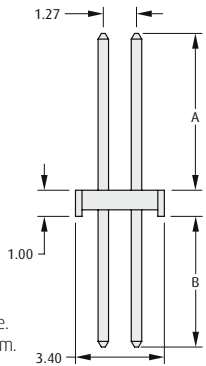
- ❖ If you are unable to specify the connector you require from our standard range of Archer M50 connectors (page 108), use the order code below to create an application-specific connector.
- ❖ Contact technical@harwin.com for further information, or search online for M50-XXX.
- ❖ Suitable for use with female connectors and jumper sockets on pages 104 to 107.



TERMINATION STYLES

Vertical PC Tail

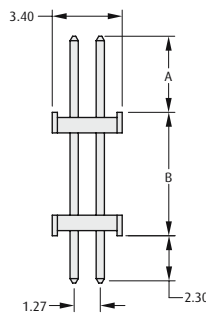
W Series



Pin section is 0.40mm square.
PCB mounting hole is Ø0.65mm.

Extended PC Tail

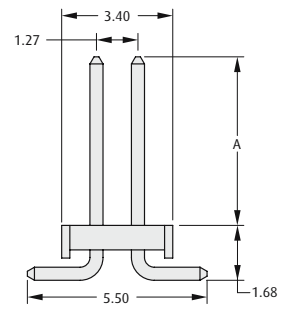
F Series



Pin section is 0.40mm square.
PCB mounting hole is Ø0.65mm.

Vertical SMT

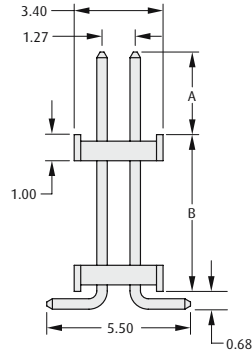
S Series



Pin section is 0.40mm square.
For PCB pad layout see page 108.
B dimension is 000.

Extended SMT

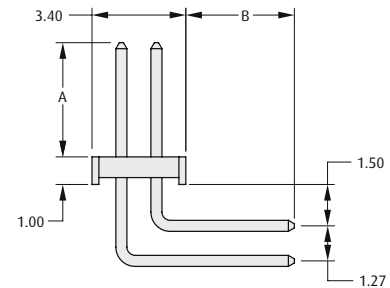
T Series



Pin section is 0.40mm square.
For PCB pad layout see page 108.
A+B+0.68 not to exceed 24.3mm.

Horizontal PC Tail

J Series



Pin section is 0.40mm square.
PCB mounting hole is Ø0.65mm.

HOW TO ORDER

M50 - XXX XXX X XX 45

SERIES CODE

DIMENSION A

Example: 7.8mm = 078

DIMENSION B

Example: 5.0mm = 050

FINISH

45

Gold



NO. OF CONTACTS PER ROW

01 to 50

DOUBLE ROW

W

Vertical PC Tail

F

Extended PC Tail

S

Vertical SMT

T

Extended SMT

J

Horizontal PC Tail

All dimensions in mm.