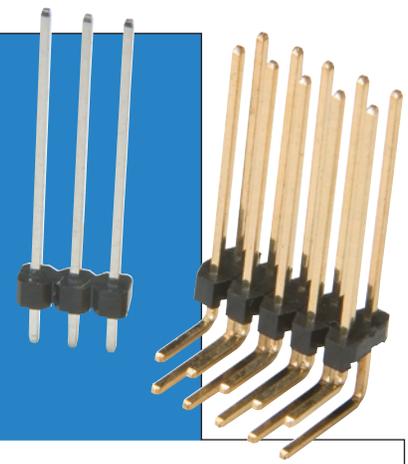


M20 Connectors

Pin Header Variants

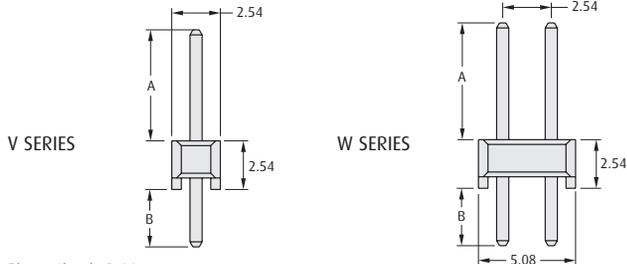
- Harwin offers the ultimate flexibility 'Standard Variant Pin Headers'. Use the order code below to create application-specific connectors.
- Contact technical@harwin.com for further information.
- Suitable for use with female connectors on pages 120 to 126.



2.54mm (.100") PITCH

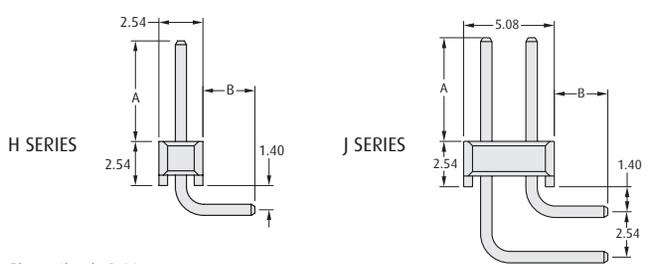
TERMINATION STYLES

Vertical PC Tail



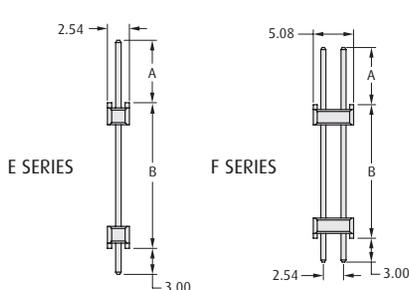
Pin section is 0.64 square.
PCB mounting hole is Ø1.00 mm

Horizontal PC Tail



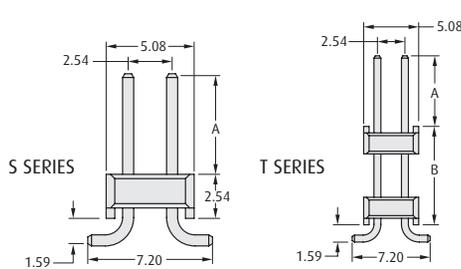
Pin section is 0.64 square.
PCB mounting hole is Ø1.00 mm
Max. B dimension is 6.00mm

Extended PC Tail



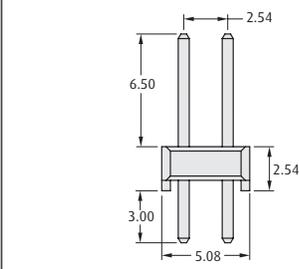
Pin section is 0.64 square.
PCB mounting hole is Ø1.00 mm

Vertical SMT



Pin section is 0.64 square. For PCB pad layout see page 131. S style only. B dimension is "0".

EXAMPLE: M20-065030W0546



2.54mm Pitch vertical double row pin header with 5 pins per row and A dimension is 6.5 and B dimension is 3.0 in tin finish.

HOW TO ORDER

M20 - XXX XXX X XX XX

SERIES CODE

DIMENSION A

Eg. 7.8mm = 078

DIMENSION B

Eg. 5.0mm = 050

FINISH

45	Gold	Ⓟ0
46	Tin	Ⓟ0

NO. OF WAYS PER ROW

02 to 40

SINGLE ROW	DOUBLE ROW	
V	W	Vertical
H	J	Horizontal
E	F	Extended
-	S	Surface Mount
-	T	Extended Surface Mount

All dimensions in mm.

www.harwin.com



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[M20-035 020 V 4045](#)