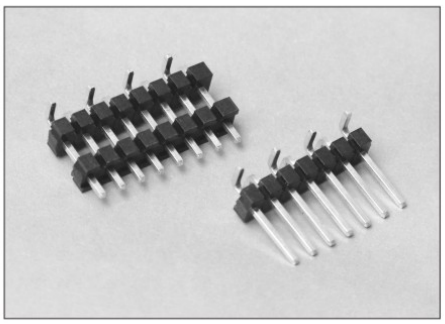
532A

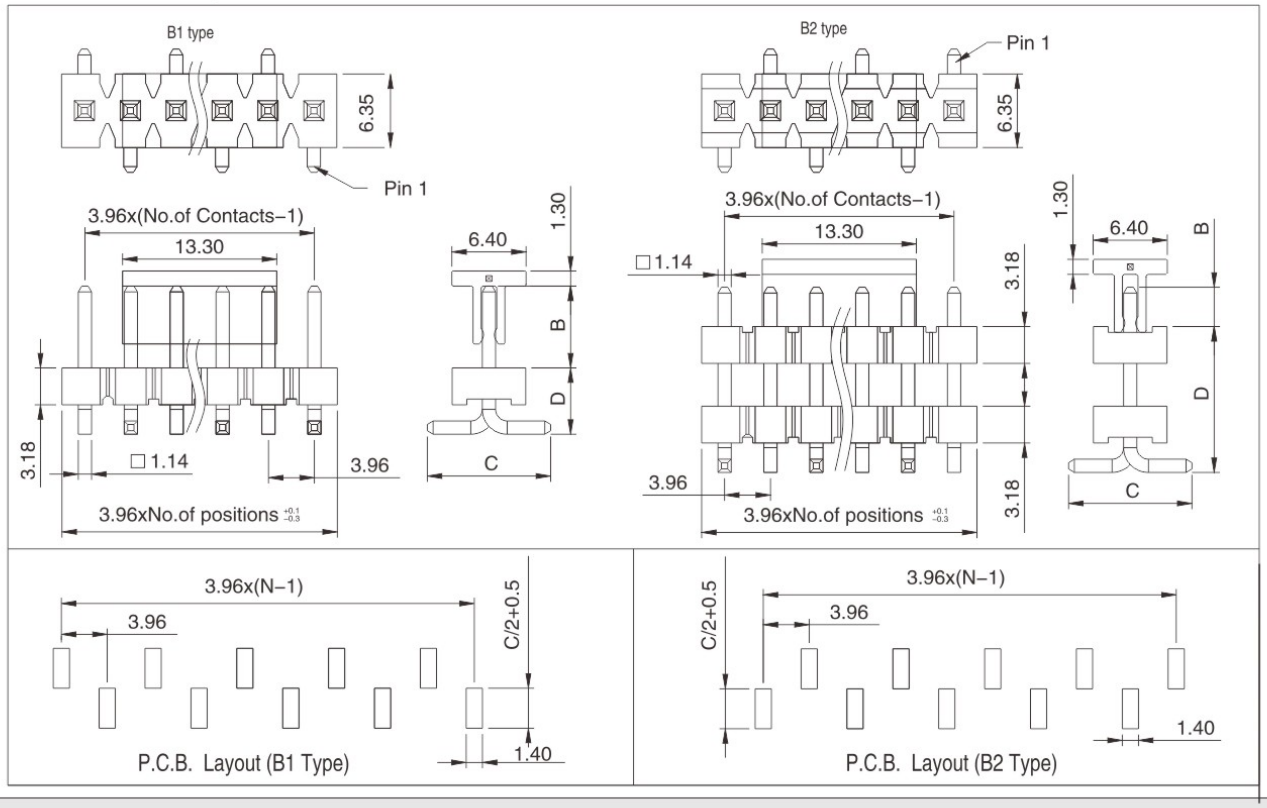
Power Headers 3.96mm pitch, Vertical SMT Type

Technical Data :

Insulator Material:	Thermoplastic, UL 94V–0
Contact :	1.14x1.14mm
Contact Material:	copper alloy
Plating:	Tin plated over Nickel, Lead free
Current Rating :	8.2 Amp 30 ℃ Temperature Rise
Insulator resistance :	1000 Megohms min.
Dielectric withstanding :	AC 500V for 1 Minute
Operating Temperature:	–40 ℃ to +105 ℃ .
Max. processing Temp:	230 ℃ for 30–60 seconds. 260 ℃ for 10 seconds.
Mates with :	Pitch 3.96mm, □1.14mm male header



RoHS Compliant



How to order

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Serie–Nr.					Nr.of contact			Connector Type			Terminal code			Body		Plating		Cap		Packing

Nr. of contact	Code
1–Single max.24 poles	02~24

Connector Type		Code
SMT type	B1 type	31
	B2 type	32

Terminal code	Dimensions(mm)					
	Single Body Type			Dual Body Type		
	B	C	D	B	C	D
10	3.81	8.39	6.0	3.81	8.39	9.50
20	12.7	8.39	6.0	12.70	8.39	9.50
xxx	as request:			as request:		
	For Eg. B=4.6 C=6.0 D=6.0 CODE Nr=4.60/6.0			For Eg. B=4.6 C=6.0 D=9.5 CODE Nr=4.60/6.0/3.9		

Body	Code
Single Body	1
Dual Body	2

Plating option	Code
Tin plated	50

Pick & Place Pad	Code
W/Cap	1
W/O Cap	2

Placing Option	Code
Tube	1
Tape / Reel	2

W.E.