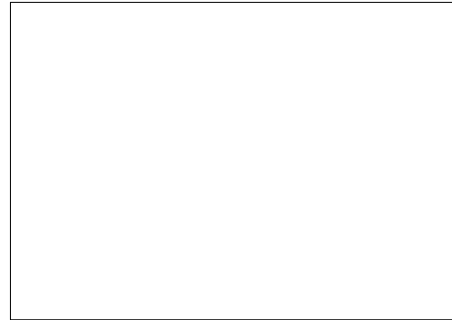


# 532A

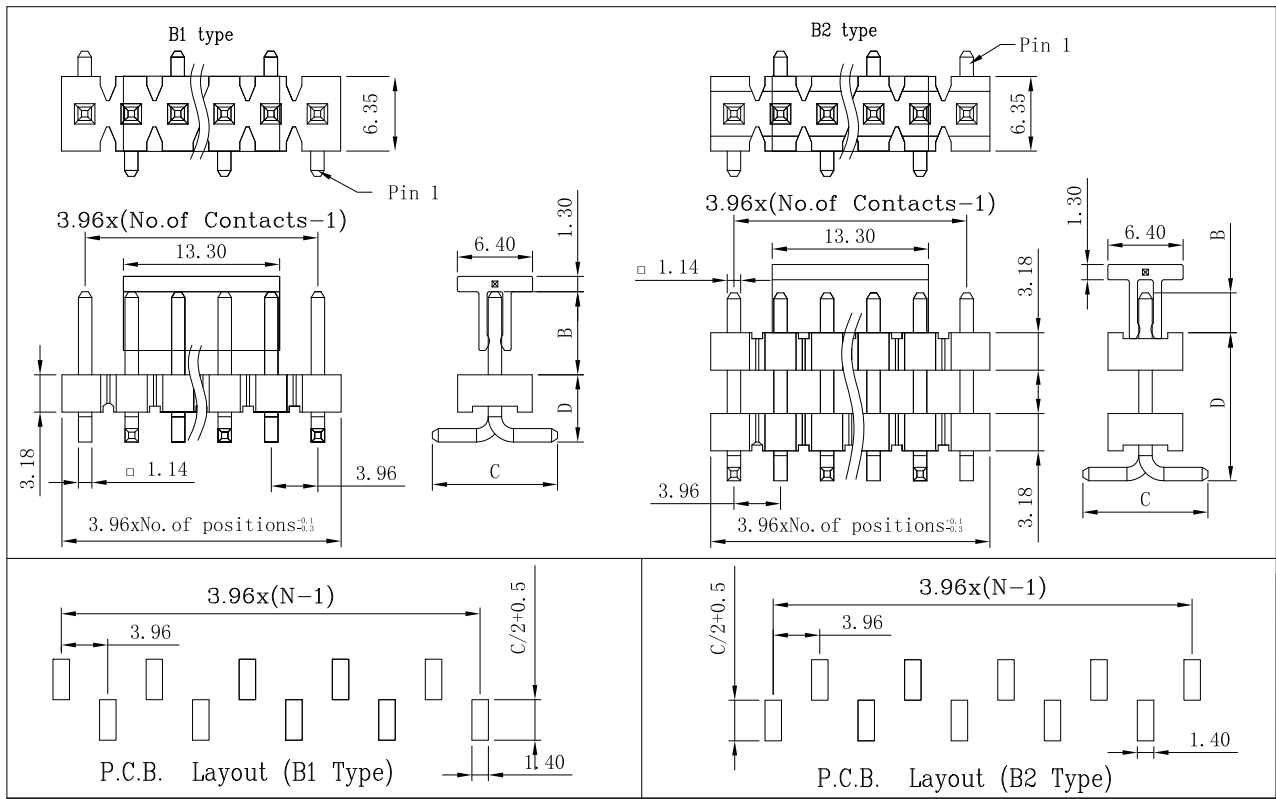
## Power Headers 3.96mm pitch, Vertical SMT Type

### Technical Data :

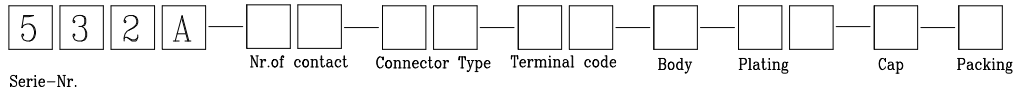
Insulator Material: Thermoplastic, UL 94V-0  
 Contact : 1.14x1.14mm  
 Contact Material: copper alloy  
 Plating: Tin plated over nickle,Lead free  
 Current Rating : 8.2 Amp 30°C Temperature Rise  
 Insulator resistance : 1000 Megohms min.  
 Dielectric withstanding : AC 500V for 1 Minute  
 Operating Temperature: -40°C to +105°C.  
 Max. processing Temp: 230°C for 30-60 seconds.  
 260°C for 10 seconds.



Mates with : Pitch 3.96mm, □1.14mm male header  
**RoHS Compliant**



### How to order



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			For Eg. B=4.6 C=6.0 D=9.5		
	CODE Nr=4.60/6.0			CODE Nr=4.60/6.0/3.9		

Body	Code
Single Body	1
Dual Body	2
Plating option	Code
Full gold flash plated	10
Tin plated	50

Pick & Place Pad	Code
W/Cap	1
W/O Cap	2
Placking Option	Code
Tube	1
Tape / Reel	2

W.E.