

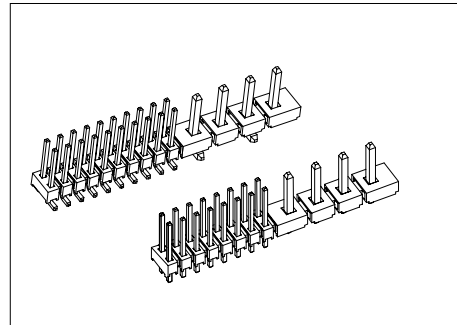
539A

5.08/2.54PH Power COMBO Headers SMT/DIP Type

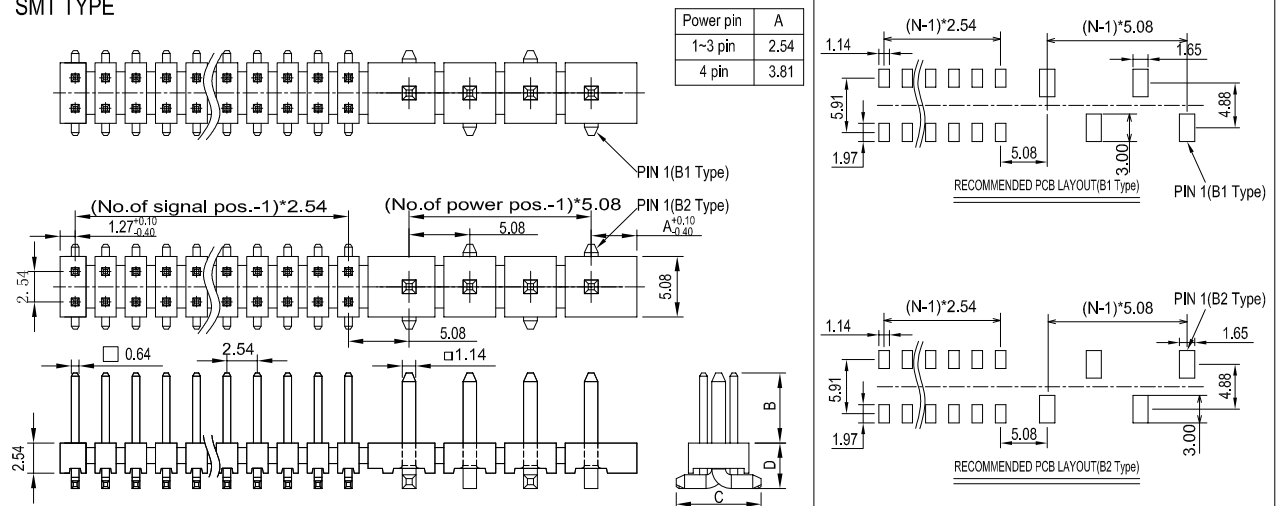
Technical Data :

Insulator Material:	Thermoplastic, UL 94V-0
Contact :	1.14x1.14mm
Contact Material:	copper alloy
Plating:	Power Pin: Tin plated over nickel Signal Pin: Tin or Au plated over nickel
Current Rating :	8.2Amp 30°C Temperature Rise(Power)
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 5.08mm, 539B

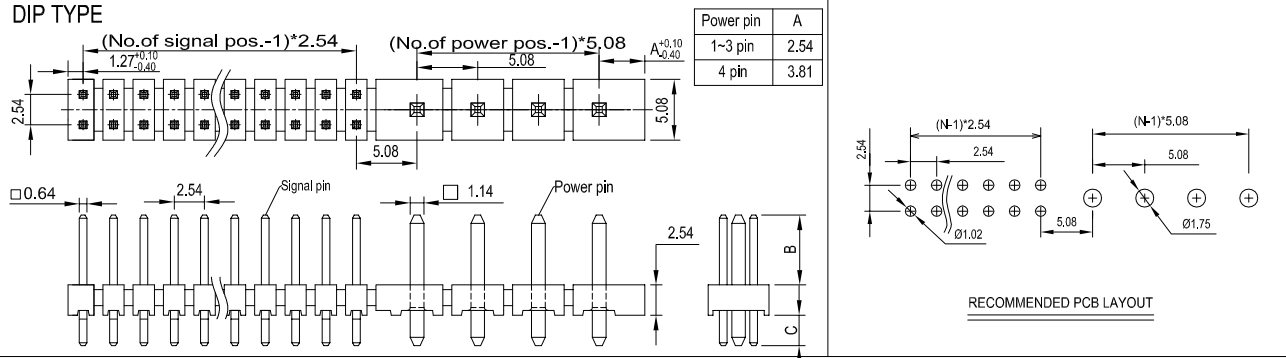
RoHS Compliant



SMT TYPE



DIP TYPE



How to order

5	3	9	A																
Serie-Nr.				Nr. of Signal contact		Nr. of Power contact		Connector Type		Terminal code		Layout Type		Plating		Cap		Packing	

Nr. of Signal Contact	Code
Double Row 02 to 48poles	02-48
Nr. of Power Contact	Code
Single Row 02 to 04 poles	02-04
Connector Type	Code
Dip Type	10
SMT Type	20

Terminal code	Dimensions(mm)					
	SMT Type			DIP Type		
	B	C	D	B	C	
10	5.84	7.11	3.81	5.84	2.54	
20	8.13	7.11	3.81	8.13	2.54	
xxx	as request			as request		
For Eg. B=5.84 C=7.11 D=3.81 CODE Nr=5.84/7.11/3.81				For Eg. B=5.84 C=2.54 CODE Nr=5.84/2.54		

Plating option	Code
Full Gold Flash plated	10
Tin plated	50
Selective gold flash plated	60
10u"Selective gold plated	610
15u"Selective gold plated	615
Note: Power Pins = All Tin	

Layout Type	Code	For SMT Type only
B1 Type	1	
B2 Type	2	
Pick & Place Pad	Code	
W/Cap	1	
W/O Cap	2	
Packing Option	Code	
Tube	1	
Tape / Reel	2	

W.E.

