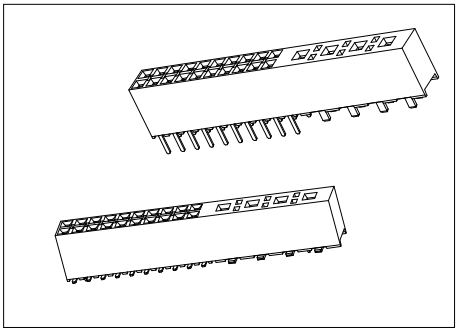
539B

5.08/2.54PH Power COMBO Female Headers DIP/SMT Type

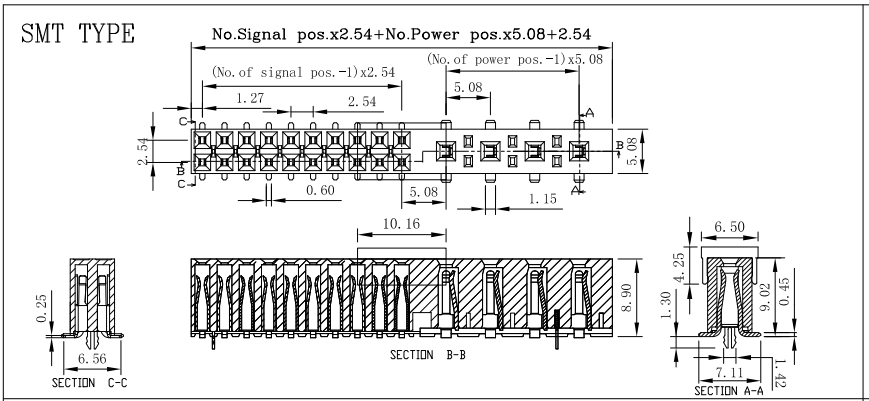
Technical Data:

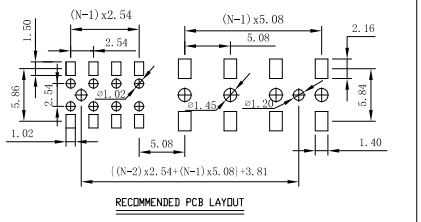
Insulator Material:	High Temperature Thermoplastic,UL 94V-0
Contact:	phosphor bronze for signal contact Phosphor Bronze/BeCu For Power contact
Plating:	Au/Sn over Nickel
Current Rating:	8.2Amp 30°C Temperature Rise(Power)
Contact resistance:	10 milliohms Max.
Insulator resistance:	500 Megohms min.
Dielectric withstanding:	AC 850V
Operating Temperature:	-40°C to +105°C.
Max. processing Temp:	230°C for 30-60 seconds. 260°C for 10 seconds.
Mates with:	539A



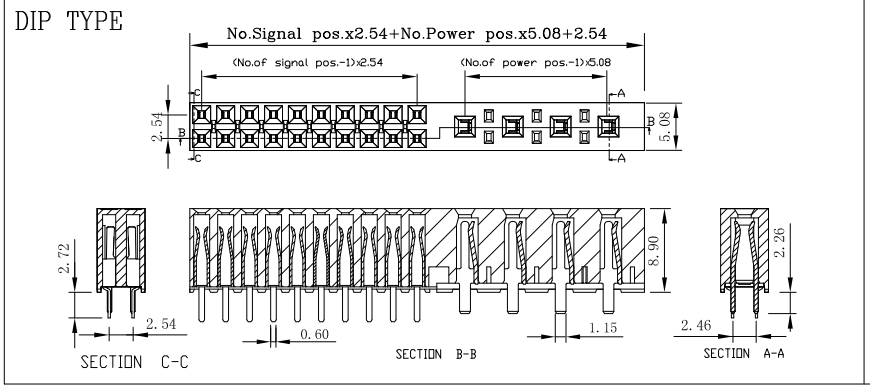
RoHS Compliant

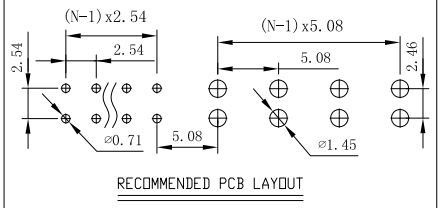
SMT TYPE





DIP TYPE





How to order 5 3 9 B — [ ][ ] — [ ][ ] — [ ][ ] — [ ][ ] — [ ][ ] — [ ][ ] — [ ][ ] — [ ] — [ ]

Serie-Nr. | Nr.of Signal Contact. | Nr.of Power Contact. | Connector type | Plating | Lock | Contact Material | Cap option | Packing

Nr. of Signal Contact	Code
Double Row 4 to 48 poles	04-48

Nr. of Power Contact	Code
Single Row 02 to 4 poles	02-04

Connector type	Code
DIP Type	10
SMT Type	20

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

Location peg option	Code
W / Lock	10
W / O Lock	00

Contact Material	Code
Phosphor Bronze	2
BeCu	3

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

Packing Option	Code
Tube	1
Tape & Reel	2

W.E.