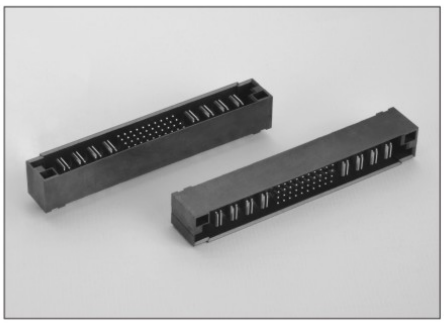
930

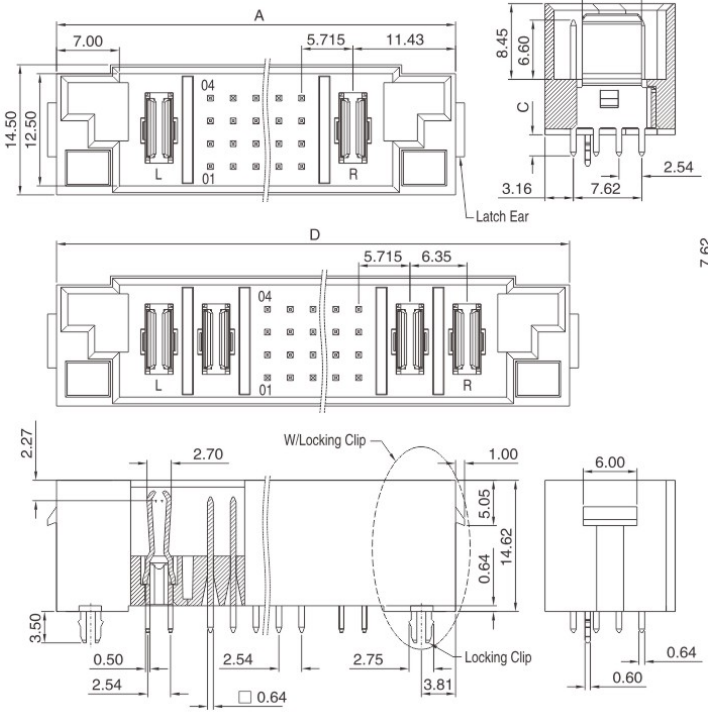
6.35mm Pitch Power W/Signal Terminal,Vertical Type

Technical Data :

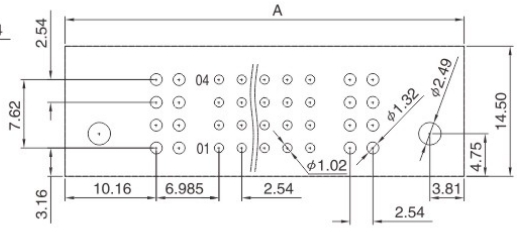
Insulator Material:	High Temperature Thermoplastic,LCP,UL 94V-0
Contact Material:	Copper Alloy for signal contact Copper Alloy for Power contact
Clip Material:	stamped and formed,Copper Alloy
Contact Plating:	Au or Tin over Nickel
Clip Plating:	Matt Sn over Nickel
Current Rating :	Power:27.6A Signal:3A
Voltage Rating:	Power:650VAC/919VDC Signal:450VAC/636VDC
Operating Temperature :	-55 ℃ to +105 ℃
Max. processing Temp:	230 ℃ for 30-60 seconds. 260 ℃ for 10 seconds.
Mates with :	929



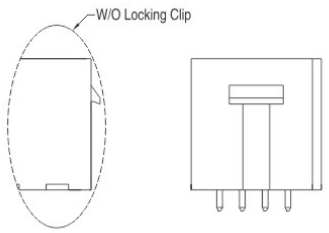
RoHS Compliant



Power Pins/End	A	
	12 Signal Pins	40 Signal Pins
01	39.37	57.15
02	52.07	69.85
04	77.47	95.25
Note : Please consult factory for other options		



Recommended PCB Layout



How to order

9	3	0	—	□□	—	□□	—	□□	—	□□	—	□□	—	□□	—	□□	—	□	—	□
Serie-Nr.				Nr. of left power contact		Nr. of signal contact		Nr. of right power contact		Terminal type		Power pin plating		Signal pin plating		Location option		Cap		Packing

Nr. of left power contact	Code
01	01
02	02
04	04

Nr. of signal contact	Code
12	12
40	40

Nr. of right power contact	Code
01	01
02	02
04	04

Terminal type		Code
Dimensions(mm)	Latch Ears	
C		
2.35	W/Latch Ears	10
3.95	W/Latch Ears	11
2.35	W/O Latch Ears	12
3.95	W/O Latch Ears	13

Power pin plating option	Code
Full gold flash plated	10
Tin plated	50
Selective gold flash plated	60
10u" Selective gold plated	610

Signal pin plating option	Code
Full gold flash plated	10
Tin plated	50
Selective gold flash plated	60
10u" Selective gold plated	610

Location option	Code
W/O Locking Clip	00
W/Locking Clip	20

Pick&Place Cap	Code
W/O Cap	2

Packing option	Code
Tube	1
Tray	3

W.E.