

868

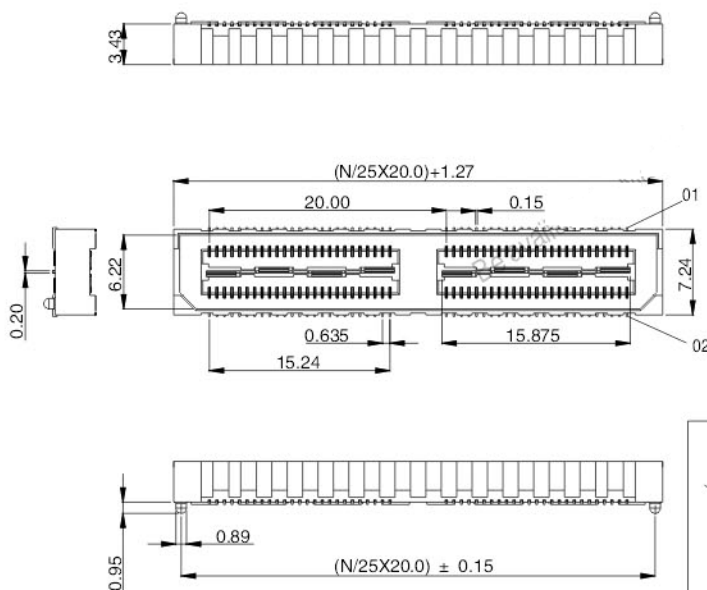
High Speed Double Row Female Headers 0.635mm Pitch SMT A Type

Technical Data :

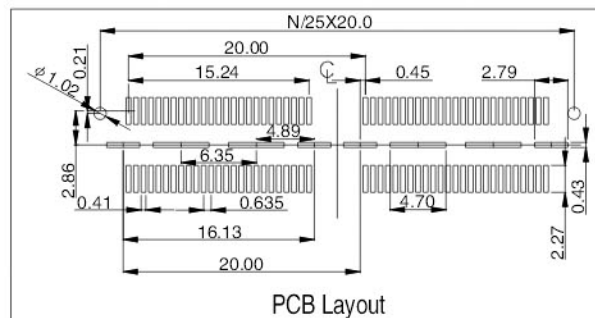
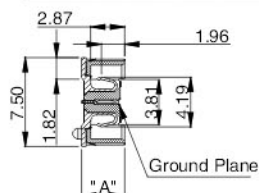
Insulator Material:	High Temperature Thermoplastic,LCP,UL 94V-0
Contact :	stamped and formed,Phosphor Bronze
Plating:	Au or Sn over Nickel
Contact Rating :	1.1 A @ 30 °C Temperature Rise
Ground Plane Rating :	7.8 A @ 30 °C Temperature Rise
Contact resistance:	20 milliohms Max.
Insulator resistance :	500 Megohms min.
Dielectric withstanding :	AC 500V for 1 Minute.
Operating Temperature:	-55 °C to +125-55 °C .
Max. processing Temp:	230 °C for 30-60 seconds. 260 °C for 10 seconds.
Mates with :	Pitch 0.635mm,867 Series



RoHS Compliant



5.00mm Stack Height	Type	Rated @ -3 dB Insertion Loss
Single-Ended Signaling	-D	9GHz/18Gbps
Differential Pair Signaling	-D	8.5GHz/17Gbps
Differential Pair Signaling	-DP	8.5GHz/17Gbps



How to order

8	6	8	—				—				—				—		
Series-Nr.	Nr.of Contact	Dimensions(mm)		Plating		Cap Option		Packing Option									

Number of contact	Code
2X(N=25)	50
2X(N=50)	100
2X(N=75)	150
2X(N=100)	200

Plating option	Code
Gold plated	10
Selective gold flash plated	60
10U* Selective gold plated	610
30U* Selective gold plated	630

Cap option	Code
W/Cap	1
W/O Cap	2

Packing option	Code
Tube	1
Tape & Reel	2

Dimensions "A"	Code
3.63mm	10