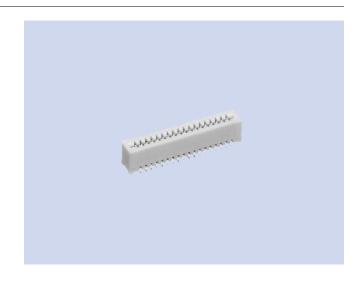
0.8mm Density NON-ZIF FPC Connectors CEM-B93 Series

Connectors

FEATURES

- 1. Surface mount type connector for flexible PCB.
- 2. Non-ZIF system.
- 3. Double-sided contact system with 0.8mm pitch, straight type.



HOW TO ORDER

$\frac{\mathbf{B93}}{1} - \frac{\mathbf{018}}{2} - \frac{\mathbf{05}}{3} \quad \frac{\mathbf{0}}{4} - \frac{\mathbf{HJEA}}{5}$

- 1 Series No.
- 2 No. of contacts (018: 18pins)
- 3 Housing material (05: Nylon resin)
- 4 UL grade (0 : UL94V-0)
- 5 Supplementary symbol

SPECIFICATIONS

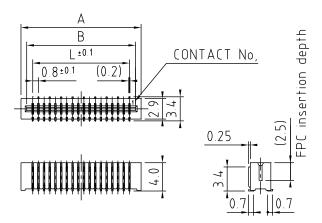
ELECTRICAL CHARACTERISTICS & MECHANICAL CHARACTERISTICS

Rated Voltage	50V AC (rms)		
Rated Current	0.5A		
Withstanding Voltage	200V AC (rms) 1minute		
Insulation Resistance	100MΩ min. (at 500V DC)		
Contact Resistance	30m $Ω$ max.		
Appllicable FPC Thickness	0.3±0.05mm		

MATERIAL & FINISH

Component Parts	Material	Finish
Housing	Nylon resin	
Contact	Copper Alloy	Solder plating

DIMENSIONS



Unit: mm

No. of Contacts	s Part No.	Ме	asurem	ent
No. or contacts		L	Α	В
18	B93-018-050-HJEA	13.6	16.9	15.3