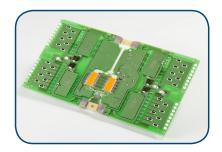
FLEXIBLE INTERCONNECT SYSTEMS



The SMD jumper has been developed to connect multiple PCBs that are positioned at different angles where space is at a premium.

It also offers the user more freedom when designing the electronics due to endless PCB positioning options.

Advantages of SMD:

- · High flexibility
- Ability to withstand high temperatures, can be reflow soldered
- Blister packing on reel for fully automatic insertion
- Available in 0.93mm pitch from 4 to 25 poles

SMD SYSTEM		
Pitch	mm (D)	0.93
Max. number of positions		4 to 25
Insulation material		Polyimide (PI-Foil 25µm + glue)
Co-planarity tolerance	mm	0.15
Min. bending radius	mm	2.0
Max. bending cycles		50 times/ 135°c
Conductor material		Cu 150 μm
Current rating at 20°c	Amps	2
Soldering temperature	°c/sec	260/10 reflowable
Max. operating temperature	°c	-40 deg c to +125 deg c

