## **Features/Benefits**

### **SERIES 5025**

Series 5025 offers single or double stacked header combinations in SMT or Through Hole.

Also, this series meets the requirements of Ver. 4.2/PCMCIA Type I, II and III equipment.

Upper and lower stage of header offers the combination of DIP/SMT and DIP/DIP.

This product meets or exceeds the minimum requirements outlined in the PC Card specification for technical and performance criteria.

### **SERIES 5027**

This is an SMT lightweight connector for 3.3v or 5v cards.

Height is 5.0mm (0.197), weight is under 10 grams (with single ejector mechanism) which is one of the lightest available in this industry.

Dual type is 2 pcs, side-by-side configuration and you can choose "With Ejector type" or "Without Ejector type".

This meets the requirements of PCMCIA, Type I, II and III.

This product meets or exceeds the minimum requirements outlined in the PC Card specification for technical and performance criteria.

### **SERIES 5069**

1.27mm (0.05) pitch 68 positions plug connector designed for PC card. Contacts on the card side is arranged in two rows and the substrate side has DIP type and SMT type.

Receptacle (card side) connector is also available.

This product meets or exceeds the minimum requirements outlined in the PC Card specification for technical and performance criteria.

### **SERIES 9180**

The 9180 series PC Card kits offers the broadest range of standard options in the industry. This includes; SMT connectors with multiple offsets, I/O connectors, label recesses, cover insulating films and wireless extensions. Assembly is accomplished by a simple snap together process with a low cost production tool.

This product meets or exceeds the minimum requirements outlined in the PC Card specification for technical and performance criteria.













## **Series 5025 Product Selection Guide**

### **CONNECTOR**





**EJECTOR** 



### **SINGLE SMT**

Connector Style			Ejector Style	How To Order		Dama
Stand Off	Voltage	Keying	Button Side	Connector	Ejector	Page
Height=0	5v	Normal	Left	31 5025 068 305 871	30 5025 000 321 000	67
			Right	31 5025 068 305 871	30 5025 000 322 000	0, 7
Height=0	5v	Reverse	Left	31 5025 068 355 871	30 5025 000 321 000	67
			Right	31 5025 068 355 871	30 5025 000 322 000	0,7

### **SINGLE DIP**

Connector Style			Ejector Style	How To Order		Dama
Stand Off	Voltage	Keying	Button Side	Connector	Ejector	Page
Height=0	5v	Normal	Left	31 5025 068 100 871	30 5025 000 321 000	8.0
			Right	31 5025 068 100 871	30 5025 000 322 000	0, 9
Height=0	5v	Reverse	Left	31 5025 068 150 871	30 5025 000 321 000	80
			Right	31 5025 068 150 871	30 5025 000 322 000	0,9

Note - If drawings are required then please contact your local sales office.



## **Series 5025 Product Selection Guide**

### **SERIES 5025**



CONNECTOR



### **DUAL DIP/DIP**

Connector Style			Ejector Style	Assembly Number	How To Order	David	
Stand Off	Voltage	Keying	Button Side	Connector	Ejector	Page	
Height=0	5v	Normal	Left/Left	31 5025 136 500 871	30 5025 000 621 000		
			Right/Right	31 5025 136 500 871	30 5025 000 622 000		
			Left/Right	31 5025 136 500 871	30 5025 000 623 000	10, 11	
			Right/Left	31 5025 136 500 871	30 5025 000 624 000		
Height=0	5v	Reverse	Left/Left	31 5025 136 550 871	30 5025 000 621 000		
			Right/Right	31 5025 136 550 871	30 5025 000 622 000		
			Left/Right	31 5025 136 550 871	30 5025 000 623 000	10, 11	
			Right/Left	31 5025 136 550 871	30 5025 000 624 000		

Note - If drawings are required then please contact your local sales office.

Assembly number for connector above comprises of a lower and upper header that needs to be ordered separately. See below on How To Order.

Assembly Number	Header Type	How To Order	Page	
21 5025 126 500 971	Upper Header	31 5025 068 200 871	10 11	
31 3023 130 300 871	Lower Header	31 5025 068 100 871		
21 5025 126 550 971	Upper Header	31 5025 068 250 871	10 11	
31 3023 130 330 671	Lower Header	31 5025 068 150 871	10, 11	



## Series 5025 SMT SINGLE Header/Ejector Assembly



## PCMCIA PC Memory Card Connectors Series 5025 SMT SINGLE Header/Ejector Assembly



## ASSEMBLY



RECOMMENDED PRINTED CIRCUIT LAYOUT

See page 4 for How To Order





## Series 5025 DIP SINGLE Header/Ejector Assembly

## CONNECTOR



**EJECTOR** 



## Series 5025 DIP SINGLE Header/Ejector Assembly

## ASSEMBLY



See page 4 for How To Order



## Series 5025 DIP DUAL Header/Ejector Assembly

### **CONNECTOR**

LOWER

UPPER





Series 5025 DIP DUAL Header/Ejector Assembly

## ASSEMBLY





