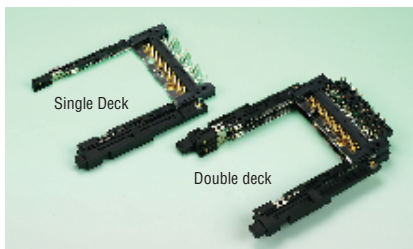


## Memory Card Connectors

### Eject Headers Card Bus and Type III



- Conforms to PCMCIA and JEIDA standards
- 10,000 mating cycles when using Berg headers and card kits
- Polarised to prevent incorrect card insertion
- Eject headers provide enhanced ESD protection
- Type III eject headers accepts Type 1, 11 and 111 cards

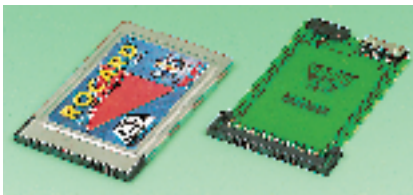
Current rating 0.5A dc max (per contact)  
 Housing: Header High temperature plastic  
 Housing: Eject Mechanism High temperature plastic  
 Plating: Contact area Gold flash over palladium-nickel alloy

Mftrs. List No. 72206-100CA = 634-499, 92193-100CA = 634-505, 92194-000CA = 634-517

CS470

R/A Carbus	Order Code	1+	10+	25+	50+	100+
Single deck	<b>634-499</b>					
<b>Type III Eject Headers - 68 position (without stand off)</b>						
Single deck	<b>634-505</b>					
Double Deck	<b>634-517</b>					

### ROCARD™ - Rugged Original CARD



- Complies to PC card and JEIDA standards
- Rugged concept with unique SnapFit latches
- Integrated frame bar within shield
- 4 & 15 position I/O connectors: closed end
- Standard, 3.3V, 5V and Carbus options
- Designed for automated-or hand assembly

Withstanding voltage 500V rms  
 Current rating 0.5A per contact  
 Contact resistance 40mΩ initial; 60mΩ after cycling  
 Temperature range Operating: -20/+60°C; Storage -55/+85°C  
 Body material Stainless steel, LCP  
 Contact material/plating 68 pos receptacle: BeCu, plating Au 0.1 um min over PdNi 0.5 um min  
 I/O connectors: Phosphor Bronze, plating Au 0.1 um min over PdNi 0.5 um min

Mftrs. List No.  
 72267-001 = 134-545, 72267-002 = 134-557, 73685-011 = 134-569,  
 73685-012 = 134-570, 61512-001 = 134-582, 61512-002 = 134-594,  
 61512-011 = 134-600, 61512-012 = 134-612, 61863-001 = 134-624,  
 61863-002 = 134-636, 83808-20010 = 134-648, 83808-20110 = 134-650,  
 83808-21010 = 134-661, 83808-21110 = 134-673, 83808-21111 = 134-685,  
 83808-22010 = 134-697, 83808-22110 = 134-703, 83808-22111 = 134-715

CS486

68 Posn. Receptacles	Order Code	1+	10+	25+	50+	100+
Standard SMT IL 0.3mm PCB off-set	<b>134-545</b>					
Standard SMT IL 0.6mm PCB off-set	<b>134-557</b>					
Carbus SMT IL 0.3mm PCB off-set	<b>134-569</b>					
<b>15 Posn. Shielded I/O Card Connector</b>						
0.6mm Off-set, closed system	<b>134-594</b>					
0.3mm Off-set, LAN open system	<b>134-600</b>					
0.6mm Off-set, LAN open system	<b>134-612</b>					

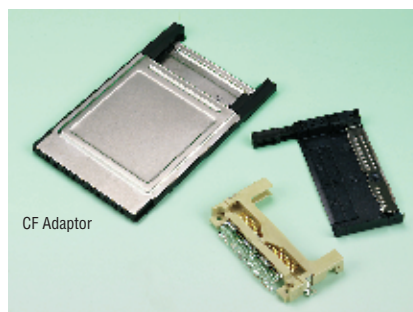
continued

Card Shields - Type 2	Order Code	1+	10+	25+	50+	100+
No I/O, No label recess, insulator, Non Card Bus	<b>134-648</b>					
No I/O, label recess, insulator, Non Card Bus	<b>134-650</b>					
1 I/O, No label recess, insulator, Non Card Bus	<b>134-661</b>					
1 I/O, label recess, insulator, Non Card Bus	<b>134-673</b>					
1 I/O, label recess, insulator, Card Bus	<b>134-685</b>					
2 I/O, No label recess, insulator, Non Card Bus	<b>134-697</b>					
2 I/O, label recess, insulator, Non Card Bus	<b>134-703</b>					
2 I/O, label recess, insulator, Card Bus	<b>134-715</b>					

### Compact Flash™ Interconnectors



Ejector



Header

- Ejector, card header and PC card adaptor to support compact flash card
- Low profile design, card header (SMT) - 6.64mm height
- 2000 interconnect solution for compact flash
- Adaptor converts compact flash card to PC card
- Light, compact eject mechanism

Current rating (Header) 0.5A Material Header Liquid Crystal Polymer **UL94V-0**  
 Insulation resistance (Header) 1 100MΩ Ejector Liquid Crystal Polymer **UL94V-0**  
 Temperature range Header -55°C to +85°C  
 Ejector -55°C to +85°C  
 Adaptor 0°C to +55°C

Mftrs. List No. N7E50-7516-VY-20 = 634-529, D7E50-7316-02 = 634-530, 20468-0000-11 = 634-542

CS471

	Order Code	1+	10+	50+	100+	250+
Header	<b>SMD 634-529</b>					
Ejector	<b>634-530</b>					
CF Adaptor	<b>634-542</b>					

### Dual Port Right Angle SMT



- Conforms to PCMCIA and JEIDA standards
- Complete module for ease of assembly
- Accepts 2 type 1 or type 11 cards, or 1 type 111 card

Housing White glass filled LCP **UL94V-0** Voltage 100V  
 Contact Phosphor bronze Current 0.5A  
 Temperature -20 to 90°C Contact resistance 40mΩ max  
 Durability 10K cycles

CS559

Mftrs. List No.	Order Code	1+	10+	25+	50+	100+
Dual stack top mount 53524-1364	<b>309-1041</b>					
Dual stack bottom mount 53514-1364	<b>309-1053</b>					
Board to board 140 way plug 53481-1409	<b>309-1065</b>					