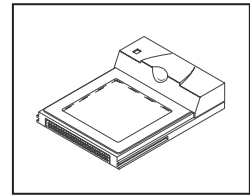




## Compact Flash Type II Kit



A

AVX offers a Compact Flash (C/F) Type II Card Kit that comes with a standard plastic extension. The C/F type II card kit consists of stainless steel covers, 50 position connector, plastic extensions and plastic frame. It obtains its rigidity from a unique snap feature design that locks the metal covers onto the plastic frame. The metal covers have an insulating film applied to them; this ensures that there is no short circuit between the components and the metal covers. The unique design of the kit can easily be assembled using a very simple and inexpensive bench press tool, which allows the covers to snap into the plastic frame.

**Features:** • Standard plastic extensions • Easy to assemble using a simple bench press tooling • Metal covers supplied with plastic insulating film

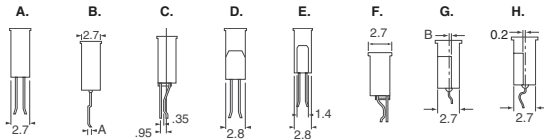
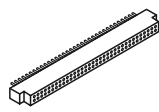
**Applications:** • PDAs (personal digital assistance) • Pagers • Digital cameras

478-4690-ND ..... \$21.52



## PCMCIA IC Memory Card Connectors

Fig. 1 — IC1 Series



The IC1 Series connectors comply with Version 3 and Version 4.2, JEIDA and PCMCIA 2.0 Standards. **Features:** • Surface mount socket connectors (card side) • Off-center socket connectors high packaging profile • Surface mount header connectors are available

Fig. 2 — IC7 Series

The IC7 Series complies with JEIDA Version 4.2 and is suitable for use with PCMCIA Type III cards.

**Features:**  
• Small and lightweight  
• Two types of eject button, either left or right  
• Equipped with a frame ground terminal

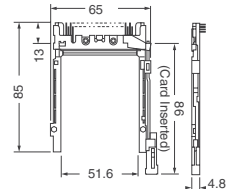
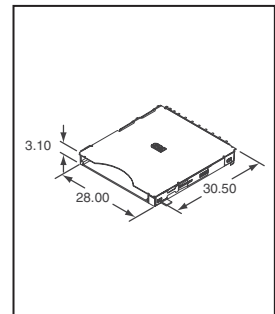


Fig.	No. of Pins	Type	Description	Digi-Key Part No.	Pricing		Hirose Part No.
					1	10	
<b>Socket Connector Memory Card</b>							
1A	68	I, II	2.7mm Dual	HR1181-ND◆	7.08	58.56	IC1F-68RD-1.27SH(52)
1B	68	I, II	Single Side, A = .3mm Single Side, A = .854mm	HR1182-ND◆ HR1183-ND◆	7.98 8.19	67.54 69.30	IC1F-68RD-1.27SF(52) IC1F-68RD-1.27SFA(52)
1C	68	I, II	Off-Center	HR1184-ND◆	7.36	62.26	IC1H-68RD-1.27SH(52)
1D	68	I, II	2.8mm Dual 2.8mm Dual	HR832-ND HR1185-ND◆	6.92 7.05	58.52 58.32	IC1BB-68RD-1.27SH IC1BB-68RD-1.27SH(52)
1E	68	I, II	2.8mm Dual	HR1186-ND◆	8.79	74.36	IC1BA-68RD-1.27SH(52)
1F	68	I, II	2.7mm Dual	HR1187-ND◆	5.02	41.52	IC1HA-68RD-1.27SH(51)
1G	68	I, II	2.7mm Dual, B = .3mm 2.7mm Dual, B = .9mm	HR1188-ND◆ HR1189-ND◆	6.18 6.18	51.12 51.12	IC1K-68RD-1.27SF(71) IC1K-68RD-1.27SFA(71)
1H	68	I, II	2.7mm Dual	HR1190-ND◆	6.18	51.12	IC1K-68RD-1.27SFB(71)
<b>Memory Card Connector</b>							
2	68	I, II, III	Light Weight, Right Eject	HR1191-ND◆	9.29	80.80	IC7-68PD-1.27DS-EJR(72)
			Light Weight, Left Eject	HR817-ND	8.89	75.24	IC7-68PD-1.27DS-EJL
			Light Weight, Left Eject	HR1192-ND◆	9.29	80.80	IC7-68PD-1.27DS-EJL(72)
			Light Weight, Rev Right Eject	HR1193-ND◆	9.29	80.80	IC7-68PDR-1.27DS-EJR(72)
			Light Weight, Rev Left Eject	HR1194-ND◆	9.29	80.80	IC7-68PDR-1.27DS-EJL(72)

◆ RoHS Compliant



## Card Connector SD™



### SPECIFICATIONS:

• Compatible with both SD card and multimedia card formats • Smooth push - push eject mechanism • Write protect switch indicator • Card polarization • Card detection indicator • Meets SD Card Association standards for known compatibility and reliability • Connector has a 10,000 cycle reliability

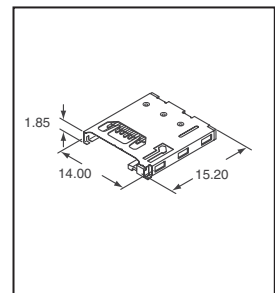
**Physical:** • Insulation Material: High Temperature Thermoplastic • Flammability: UL 94V-0 • Color: Black • Contact Material: Copper Alloy • Plating: Underplating: 50µ" minimum Nickel; Wiping Area: 10µ" minimum Gold; Termination Area: 100µ" maximum Matte-Tin

**Electrical:** • Current Rating: 0.5A • Operating Voltage: 3.6VAC

**Environmental:** • Operating Temperature: -25°C ~ 85°C

Description	Digi-Key Part No.	Cut Tape Price Each			Digi-Key Part No.	Tape and Reel Pricing 300	3M Part No.
		1	10	100			
SD, Push - Push Ejector, Right Angle SMT	3M5646CT-ND	1.33	1.12	1.02	3M5646TR-ND	255.36	SD-RSMT-2-MQ-WF

## Card Connector microSD™



### SPECIFICATIONS:

• 1.85mm low profile height • Small size of 14.0mm x 14.2mm footprint • Smooth push - push eject mechanism • Card is retained when mated • Accepts card thickness of 0.8mm

**Physical:** • Insulation Material: High Temperature Thermoplastic • Flammability: UL 94V-0 • Color: Black • Contact Material: Copper Alloy • Plating: Underplating: 50µ" (1.27µm) minimum Nickel; Wiping Area: 15µ" (0.38µm) minimum Gold; Termination Area: 3µ" (0.076µm) maximum Gold flash

**Electrical:** • Current Rating: 0.5A

**Environmental:** • Operating Temperature: -25°C ~ 85°C

Description	Digi-Key Part No.	Cut Tape Price Each			Digi-Key Part No.	Tape and Reel Pricing 1,000	3M Part No.
		1	10	100			
microSD, Push - Push Ejector, SMT	3M5607CT-ND	1.16	.98	.89	3M5607TR-ND	744.80	2908-05WB-MG

More Product Available Online: [www.digikey.com](http://www.digikey.com)

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