



SPECIFICATIONS

- Current Rating: 3 AMP.
- Voltage Rating: 250 VAC RMS
- Contact Material: Copper
- Contact Resistance: 30 Milliohms Max.
- Plating Material: Mating Area=Gold Over Nickel
Solder Area=Tin Over Nickel
- Insulator Material: Thermoplastic UL94V-0
- Insulation Resistance: 1,000 Megohms Min.
- Contact Retention: 460 Grams Min Per Contact
- Insertion Force: 230 Grams Max Per Contact Pair
- Withdrawal Force: 15 Grams Min Per Contact Pair
- Solderability: 260°C ± 5°C / 10sec ± 1sec
- Operating Temp.: -55°C to +85°C

Series	Type	Position	Contacts	Mounting	Tail Length	Plating	Options
CMPCI	5001	184	X	XX	X	XX	
PCI Card Edge Connector	64 Bit 3.3V	184	B=Brass P=Phos. Bronze	ST=Vertical RA=Right Angle	A=2.54 C=3.00 D=3.56 S=Surface Mount	GDXX=Gold XX=Flash if Blank, 3, 5, 10, 15, 30u"	Blank=None CP=Post BL=Board Lock PR=Post & Rib ME=Mounting Ear

Rev.	Description	Date	Approved	Drawing	Name	Date
				Approved	Howard	10/07/05
				Checked	Lizzy	10/07/05
				Drawn	Tina	10/07/05
				0.0 ± 0.35	0.00 ± 0.20	Angles ± 3'
				UNIT: mm		

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Part No.: **CMPCI-5001-184-X-ST-X-XX-XX**

Description: PCI Cardedge Connector, 64Bit 3.3V