



SPECIFICATIONS

Voltage rating: 250VAC
 Current rating: 1 amp
 Contact material: Copper alloy
 Contact resistance: 30 milliohms max.
 Contact plating: Gold flash over nickel in contact area
 Tin over nickel on solder tails
 Insulator material: Thermoplastic +GF, UL94V-0
 Insulation resistance: 1,000 megohms min.
 Insertion force: 230g per contact pair max.
 Withdrawal force: 15g per contact pair min.
 Retention force: 460g per contact pair min.
 Operating temperature: -55°C to +85°C
 Processing temperature: 260°C/10sec.

Dimensions							
Pos.	A	B	C	Pos.	A	B	C
4	8.64	3.81	1.27	40	31.50	26.67	24.13
6	9.91	5.08	2.54	42	32.77	27.94	25.40
8	11.18	6.35	3.81	44	34.04	29.21	26.67
10	12.45	7.62	5.08	46	35.31	30.48	27.94
12	13.72	8.89	6.35	48	36.58	31.75	29.21
14	14.99	10.16	7.62	50	37.85	33.02	30.48
16	16.25	11.43	8.89	52	39.12	34.29	31.75
18	17.53	12.70	10.16	54	40.39	35.56	33.02
20	18.80	13.97	11.43	56	41.66	36.83	34.29
22	20.07	15.24	12.70	58	42.93	38.10	35.56
24	21.34	16.51	13.97	60	44.20	39.37	36.83
26	22.61	17.78	15.24	80	56.90	52.07	49.53
28	23.88	19.05	16.51	100	69.60	64.77	62.23
30	25.15	20.32	17.78	120	82.30	77.47	74.93
32	26.42	21.59	19.05	140	95.00	90.17	87.63
34	27.69	22.86	20.32	160	107.70	102.87	100.33
36	28.96	24.13	21.59	182	121.67	116.84	114.30
38	30.23	25.40	22.86				

RoHS compliant

Series	Type	Positions	Plating
CCE-PCI	HED	XX	SG
PCI card edge connector	HED=DIP type	4-182 (See table)	SG=Selective gold

Rev.	Description	Date	Approved	Drawing	Name	Date
				Approved	Howard	08/10/99
				Checked	Lizzy	08/10/99
				Drawn	Tina	08/10/99
				0.0 ± 0.35	0.00 ± 0.20	Angles ± 3'
				UNIT: mm		

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Part No.: **CCE-PCI-HED-XX-SG**

Description: PCI card edge connector, 1.27mm pitch, DIP type