



**SPECIFICATIONS**

Insulation Material: Nylon 46 UL94V-0  
 Contact Material: Copper Alloy  
 Contact Finish: Gold Over Nickel

PIN	DIM.(mm)				PIN	DIM.(mm)			
	A	B	C	D		A	B	C	D
10	3.20	4.90	6.20	5.00	34	12.80	14.50	15.80	14.60
12	4.00	5.70	7.00	5.80	36	13.60	15.30	16.60	15.40
14	4.80	6.50	7.80	6.60	38	14.40	16.10	17.40	16.20
16	5.60	7.30	8.60	7.40	40	15.20	16.90	18.20	17.00
18	6.40	8.10	9.40	8.20	50	19.20	20.90	22.20	21.00
20	7.20	8.90	10.20	9.00	60	23.20	24.90	26.20	25.00
22	8.00	9.70	11.00	9.80	68	26.40	28.10	29.40	28.20
24	8.80	10.50	11.80	10.60	70	27.20	28.90	30.20	29.00
26	9.60	11.30	12.60	11.40	80	31.20	32.90	34.20	33.00
28	10.40	12.10	13.40	12.20	90	35.20	36.90	38.20	37.00
30	11.20	12.90	14.20	13.00	100	39.20	40.90	42.20	41.00
32	12.00	13.70	15.00	13.80					

Series	Type	Gender	Positions	Height	Plating	Packaging
CBB	4821	X	XXX	C	XX	XX
Board to Board Connector	0.8mm Pitch SMT	M=Male F=Female	See Chart	C=5.80	GDXX=Gold XX: Flash if blank, 3,5,10,15u"	TR=Tape & Reel TB=Tube TC=Tube w/ Cap

RoHS compliant

Rev.	Description	Date	Approved	Drawing	Name	Date
				Approved	Howard	03/23/10
				Checked	Lizzy	03/23/10
				Drawn	Tina	03/23/10
				0.0 ± 0.35	0.00 ± 0.20	Angles ± 3'
				UNIT: mm		

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Part No.: **CBB-4821-M-XXX-C-GDXX-XX**

Description: Board to Board Plug, 0.80mm Pitch Dual Row, SMT Type 4821