

**Plug In PCB Mounting Terminal Blocks - continued**

**Plug-in 8A - continued**  
3.81mm Pitch - continued

No of Mfrs. Ways List No.	Order Code	1+	25+	100+	250+	+
<b>Free Plug</b>						
8	21.1550M/8 <b>963-2786</b>	247.00	234.00	222.00	198.00	--
10	21.1550M/10 <b>963-2794</b>	309.00	293.00	278.00	247.00	--
12	21.1550M/12 <b>963-2808</b>	370.00	352.00	334.00	297.00	--
<b>Top Entry Header, Closed End</b>						
2	21.155MV/2 <b>963-2816</b>	22.00	21.00	19.00	17.00	--
3	21.155MV/3 <b>963-2824</b>	32.00	30.00	29.00	25.00	--
4	21.155MV/4 <b>963-2832</b>	42.00	39.00	37.00	33.00	--
5	21.155MV/5 <b>963-2840</b>	50.00	48.00	46.00	42.00	--
6	21.155MV/6 <b>963-2859</b>	64.00	60.00	57.00	49.00	--
8	21.155MV/8 <b>963-2867</b>	85.00	81.00	77.00	66.00	--
10	21.155MV/10 <b>963-2875</b>	107.00	102.00	97.00	82.00	--
12	21.155MV/12 <b>963-2883</b>	128.00	122.00	115.00	99.00	--
<b>Side Entry Header, Closed End</b>						
2	21.155MH/2 <b>963-2891</b>	22.00	21.00	19.00	17.00	--
3	21.155MH/3 <b>963-2905</b>	32.00	30.00	29.00	25.00	--
4	21.155MH/4 <b>963-2913</b>	42.00	39.00	37.00	33.00	--
5	21.155MH/5 <b>963-2921</b>	50.00	48.00	46.00	42.00	--
6	21.155MH/6 <b>963-2930</b>	64.00	60.00	57.00	49.00	--
8	21.155MH/8 <b>963-2948</b>	85.00	81.00	77.00	66.00	--
10	21.155MH/10 <b>963-2956</b>	107.00	102.00	97.00	82.00	--
12	21.155MH/12 <b>963-2964</b>	128.00	122.00	115.00	99.00	--

**Plug-in 10A**  
5.0mm Pitch



- High reliability dual beam female contact
- Very low profile, only 18mm high when mated
- Plug and header positive latching system prevents plug movement, freeing hands for easy termination
- Polarising feature eliminates potential mis-mating and facilitates blind mating

- Pressure clamp termination
- Secure retention resists vibration and wire loads

Rated Voltage 300V Flammability Class UL94V-0  
Temperature Range 140°C Colour Black



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No. of Ways	Mfrs. List No	Order Code	1+	25+	100+
<b>Free Plug</b>					
2	0399900302	<b>876-7912</b>	68.00	61.00	50.00
3	0399900303	<b>876-7947</b>	101.00	91.00	77.00
4	0399900304	<b>876-7955</b>	172.00	154.00	129.00
5	0399900305	<b>876-7963</b>	168.00	152.00	126.00
6	0399900306	<b>876-7971</b>	249.00	224.00	185.00
8	0399900308	<b>876-7980</b>	308.00	276.00	231.00
10	0399900310	<b>876-7998</b>	337.00	303.00	253.00
12	0399900312	<b>876-8005</b>	403.00	363.00	303.00
<b>Top Entry PCB Header</b>					
2	0399900402	<b>876-8013</b>	35.00	31.00	26.00
3	0399900403	<b>876-8021</b>	50.00	45.00	38.00
4	0399900404	<b>876-8030</b>	52.00	46.00	39.00
5	0399900405	<b>876-8048</b>	84.00	76.00	63.00
6	0399900406	<b>876-8056</b>	76.00	68.00	56.00
8	0399900408	<b>876-8064</b>	99.00	89.00	75.00
10	0399900410	<b>876-8072</b>	168.00	152.00	126.00
12	0399900412	<b>876-8080</b>	201.00	181.00	152.00

**12A Plug-In Terminal Blocks**  
5.0mm Pitch



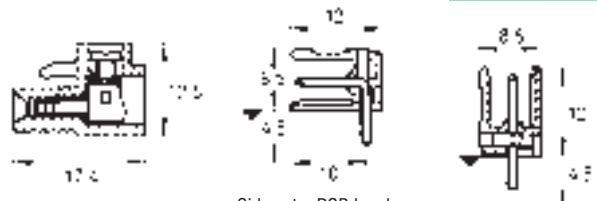
- 2 to 24 way solid terminal block
- Open and closed headers R/A and vertical
- Vertical cable entry female standard and reverse polarisation
- Rising clamp terminals
- Approvals: **IMQ, VDE & CE, UL** recognised

Maximum Voltage 380V Maximum Wire Size 2.5mm<sup>2</sup>  
Current Rating 12.0A Clamping Screw M3 Zinc plated Steel 0.5Nm  
Temperature Range -20°C to 125°C Housing PA66 UL94V-0  
Rising Clamp Brass Copper flash/Nickel Colour Green

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Mfrs. List No.	Order Code	1+	25+	100+	250+
<b>Female - Vertical Cable Entry</b>					
2 way	CTB9200/2A <b>388-1854</b>	36.00	31.00	28.00	25.00
3 way	CTB9200/3A <b>388-1866</b>	55.00	46.00	42.00	37.00
4 way	CTB9200/4A <b>388-1878</b>	72.00	60.00	54.00	48.00
6 way	CTB9200/6A <b>388-1880</b>	108.00	91.00	82.00	74.00
8 way	CTB9200/8A <b>388-1891</b>	144.00	122.00	110.00	98.00
12 way	CTB9200/12A <b>388-1908</b>	216.00	180.00	163.00	147.00
<b>Female - R/A Cable Entry, Standard Polarisation</b>					
2 way	CTB9600/2A <b>388-1910</b>	39.00	36.00	31.00	29.00
3 way	CTB9600/3A <b>388-1921</b>	59.00	51.00	47.00	43.00
4 way	CTB9600/4A <b>388-1933</b>	79.00	68.00	62.00	57.00
6 way	CTB9600/6A <b>388-1945</b>	119.00	102.00	95.00	86.00
8 way	CTB9600/8A <b>388-1957</b>	159.00	136.00	126.00	115.00
12 way	CTB9600/12A <b>388-1969</b>	236.00	204.00	188.00	171.00
<b>Female - R/A Cable Entry, Reverse Polarisation</b>					
2 way	CTB92VG/2R <b>388-1970</b>	39.00	36.00	31.00	29.00
3 way	CTB92VG/3R <b>388-1982</b>	59.00	51.00	47.00	43.00
4 way	CTB92VG/4R <b>388-1994</b>	79.00	68.00	62.00	57.00
6 way	CTB92VG/6R <b>388-2007</b>	119.00	102.00	95.00	86.00
8 way	CTB92VG/8R <b>388-2019</b>	161.00	137.00	127.00	116.00
12 way	CTB92VG/12R <b>388-2020</b>	236.00	204.00	188.00	171.00
<b>Male - PCB Header Vertical (Closed End)</b>					
2 way	CTB9300/2A <b>388-2032</b>	9.00	7.00	6.00	5.00
3 way	CTB9300/3A <b>388-2044</b>	13.00	10.00	8.00	7.00
4 way	CTB9300/4A <b>388-2056</b>	17.00	14.00	11.00	10.00
6 way	CTB9300/6A <b>388-2068</b>	24.00	19.00	18.00	15.00
8 way	CTB9300/8A <b>388-2070</b>	31.00	26.00	23.00	21.00
12 way	CTB9300/12A <b>388-2081</b>	46.00	38.00	34.00	30.00
<b>Male - PCB Header R/A (Closed End)</b>					
2 way	CTB9350/2A <b>388-2093</b>	11.00	8.00	7.00	6.00
3 way	CTB9350/3A <b>388-2100</b>	14.00	13.00	10.00	9.00
4 way	CTB9350/4A <b>388-2111</b>	19.00	15.00	14.00	13.00
6 way	CTB9350/6A <b>388-2123</b>	28.00	23.00	21.00	18.00
8 way	CTB9350/8A <b>388-2135</b>	37.00	30.00	28.00	25.00
12 way	CTB9350/12A <b>388-2147</b>	56.00	46.00	42.00	37.00
<b>Male - PCB Header Vertical (Open End)</b>					
3 way	CTB9300/3AO <b>388-2160</b>	13.00	10.00	8.00	7.00
4 way	CTB9300/4AO <b>388-2172</b>	17.00	14.00	11.00	10.00
6 way	CTB9300/6AO <b>388-2184</b>	24.00	19.00	18.00	15.00
8 way	CTB9300/8AO <b>388-2196</b>	31.00	26.00	23.00	21.00
12 way	CTB9300/12AO <b>388-2202</b>	46.00	38.00	34.00	30.00
<b>Male - PCB Header R/A (Open End)</b>					
2 way	CTB9350/2AO <b>388-2214</b>	11.00	8.00	7.00	6.00
3 way	CTB9350/3AO <b>388-2226</b>	14.00	13.00	10.00	9.00
4 way	CTB9350/4AO <b>388-2238</b>	19.00	15.00	14.00	13.00
6 way	CTB9350/6AO <b>388-2240</b>	28.00	23.00	21.00	19.00
8 way	CTB9350/8AO <b>388-2251</b>	37.00	30.00	28.00	25.00
12 way	CTB9350/12AO <b>388-2263</b>	56.00	46.00	42.00	37.00

**Plug-in 10A**  
5.08mm Pitch



PCB pins = 1.0 x 1.0  
PCB hole dia = 1.4  
Length = No. of ways x 5.08, except closed end version which is 2mm longer

- Low cost, two part connector for PCB's to wiring harness
- Screw terminal plug with cable protectors, captive screws and friction locks
- End stackable PCB headers, side or top entry
- Conforming to **VDE, UL, CSA** and **SEV** approved

Voltage Rating 250V ac (Group C) Bush clamp & screw Stainless Steel, zinc plated  
380V ac (Group B) Contacts Copper alloy, Tin plated  
Current Rating 10A Cable protector Stainless Steel  
Temperature Range -50°C to +100°C (Polyamide) Housing : Free Plug Polyamide 6.6 UL94V-2  
-20°C to +100°C (PBTP) Headers PBTP UL94V-0  
Mating cycles ≤100 Colour Orange  
Pitch 5.08mm Wire size 0.5 - 1.5mm<sup>2</sup> (BL)  
0.5 - 2.5mm<sup>2</sup> (BLZ)

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