

**Standard Density IDC 0.05" Cable Pitch - continued**

**64 Way 'B' and 'C', 96 Way 'C' Body DIN41612**  
Class II



- DIN41612 compatible
  - Mates with DIN41612 headers, types B and C
  - High density, 96 position, on 0.033" pitch
  - Strain relief clips available
  - 64 Way 'C' bodies are not fully loaded
- Current rating 1A Temperature range -55°C to +125°C  
 Withstand voltage 1kV rms @ sea level Housing Glass Reinforced Polyester UL94V-0  
 Insulation resistance >1 x 1000G Ω @ 500V dc Contact material Copper alloy, Gold Plated

No. of Ways	Style / Loading	Mfrs. List No.	Order Code	1+	10+	50+	100+	+	+
<b>Sockets - Without Flange</b>									
64	B body a+b	62B64-1000EC	935-9966	564.00	453.00	415.00	386.00	--	--
64	C body a+c	62C64-1100EC	935-9974	553.00	444.00	407.00	378.00	--	--
96	C body a+b+c	62C96-1200EC	935-9982	809.00	690.00	640.00	602.00	--	--
<b>Sockets - With Flange</b>									
64	B body a+b	62B64-1001EC	935-9990	564.00	453.00	415.00	363.00	--	--
64	C body a+c	62C64-1101EC	936-0000	553.00	444.00	407.00	378.00	--	--
96	C body a+b+c	62C96-1201EC	936-0018	814.00	654.00	644.00	605.00	--	--
<b>Plug</b>									
64	C body a+c	3695-0000	972-927	792.00	636.00	626.00	588.00	--	--
<b>Strain Relief Clips</b>									
For non flange types 3448-6201 972-940				Price Per Pack Qty = 10					
				1+	10+	50+	100+	+	+
				77.00					
For flange types 3395-0000 972-939				144.00	135.00	127.00	103.00	--	--
For use with 'Europlug' 3448-3695 972-952				91.00	86.00	84.00	59.00	--	--

**Female Socket Connectors (with strain relief)**  
Class II



Bump/Clip polarisation 248-988 Clip polarisation 249-063

No. of Ways	Mfrs. List No.	Order Code	1+	25+	50+	100+	+	+
<b>Bump/Clip Polarisation</b>								
10	0918 510 6813	248-964	115.00	109.00	103.00	93.00	--	--
10	0918 510 6813	110-6726	115.00	109.00	103.00	93.00	--	--
14	0918 514 6813	248-976	137.00	128.00	123.00	109.00	--	--
14	0918 514 6813	110-6728	137.00	128.00	123.00	109.00	--	--
16	0918 516 6813	248-988	142.00	133.00	128.00	113.00	--	--
16	0918 516 6813	110-6729	142.00	133.00	128.00	113.00	--	--
20	0918 520 6813	248-990	151.00	143.00	136.00	122.00	--	--
20	0918 520 6813	110-6730	151.00	143.00	136.00	122.00	--	--
26	0918 526 6813	249-002	207.00	196.00	185.00	166.00	--	--
26	0918 526 6813	110-6731	207.00	196.00	185.00	166.00	--	--
34	0918 534 6813	249-014	227.00	204.00	196.00	174.00	--	--
34	0918 534 6813	110-6732	227.00	204.00	196.00	174.00	--	--
40	0918 540 6813	249-026	232.00	220.00	204.00	185.00	--	--
40	0918 540 6813	110-6733	232.00	220.00	204.00	185.00	--	--
50	0918 550 6813	249-038	291.00	258.00	243.00	220.00	--	--
50	0918 550 6813	110-6734	291.00	258.00	243.00	220.00	--	--

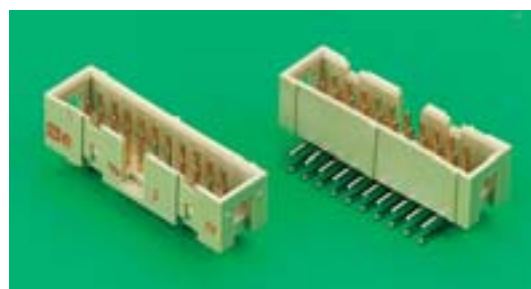
**Male PCB Mounting Headers (with latches)**  
Class II



Vertical PCB mounting 249-129 Right angle PCB mounting 249-210  
Mounting holes accept M2.5 bolts or No. 4 self tappers

No. of Mfrs. Ways List No.	Order Code	1+	25+	50+	100+	+	+	
<b>Straight PCB Pins (Bump or Clip Polarisation)</b>								
10	0918 510 6904	249-129	91.00	87.00	84.00	77.00	--	
10	0918 510 6904	109-6883	91.00	87.00	84.00	77.00	--	
14	0918 514 6904	249-130	103.00	99.00	96.00	88.00	--	
14	0918 514 6904	109-6884	103.00	99.00	96.00	88.00	--	
16	0918 516 6904	249-142	107.00	104.00	101.00	92.00	--	
16	0918 516 6904	109-6885	107.00	104.00	101.00	92.00	--	
20	0918 520 6904	249-154	118.00	114.00	110.00	101.00	--	
20	0918 520 6904	109-6887	118.00	114.00	110.00	101.00	--	
26	0918 526 6904	249-166	137.00	132.00	128.00	118.00	--	
26	0918 526 6904	109-6888	137.00	132.00	128.00	118.00	--	
34	0918 534 6904	249-178	161.00	156.00	151.00	138.00	--	
34	0918 534 6904	109-6889	161.00	156.00	151.00	138.00	--	
40	0918 540 6904	249-180	173.00	166.00	161.00	147.00	--	
40	0918 540 6904	109-6890	173.00	166.00	161.00	147.00	--	
50	0918 550 6904	249-191	202.00	195.00	188.00	172.00	--	
50	0918 550 6904	109-6891	202.00	195.00	188.00	172.00	--	
	0918 564 6904	120-7601	295.00	255.00	232.00	200.00	--	
<b>90° PCB Pins (Bump or Clip Polarisation)</b>								
10	0918 510 6903	249-208	96.00	93.00	89.00	82.00	--	
10	0918 510 6903	109-6892	96.00	93.00	89.00	82.00	--	
14	0918 514 6903	249-210	107.00	104.00	101.00	92.00	--	
14	0918 514 6903	109-6893	107.00	104.00	101.00	92.00	--	
16	0918 516 6903	249-221	111.00	107.00	104.00	95.00	--	
16	0918 516 6903	109-6894	111.00	107.00	104.00	95.00	--	
20	0918 520 6903	114-2806	126.00	122.00	118.00	107.00	--	
26	0918 526 6903	249-245	143.00	137.00	132.00	123.00	--	
26	0918 526 6903	109-6895	143.00	137.00	132.00	123.00	--	
34	0918 534 6903	249-257	173.00	166.00	161.00	147.00	--	
34	0918 534 6903	109-6896	173.00	166.00	161.00	147.00	--	
40	0918 540 6903	249-269	193.00	187.00	181.00	165.00	--	
40	0918 540 6903	109-6897	193.00	187.00	181.00	165.00	--	
50	0918 550 6903	249-270	218.00	211.00	204.00	186.00	--	
50	0918 550 6903	109-6899	218.00	211.00	204.00	186.00	--	
<b>Polarisation Keys (Pair)</b>								
0918 500 9902 114-2807				Price Per Pair				36.00
Order polarisation keys 10 and 14 way require 1, 16 to 50 way require 2 (1 pair)								

**Male PCB Mounting Headers (low profile)**  
Class II



Straight Pins H=8.9mm, D=9.2mm 90° Pins H=9.2mm, D=8.9mm

- A range of straight and right angled box headers
  - Fully shrouded, bump polarised
- Dimensions  
 No. of Ways Length 10 14 16 20 26 34 40 50  
 Length 20.3 25.4 27.9 33.0 40.6 50.8 58.4 71.3

No. of Ways	Mfrs. List No.	Order Code	1+	10+	50+	100+	+
<b>Straight PCB Pins</b>							
10	0918 510 6324	864-687	145.00	128.00	111.00	86.00	--
10	0918 510 6324	110-6832	145.00	128.00	111.00	86.00	--
14	0918 514 6324	864-699	153.00	135.00	120.00	98.00	--
14	0918 514 6324	110-6833	153.00	135.00	120.00	98.00	--
16	0918 516 6324	864-705	184.00	162.00	140.00	109.00	--
16	0918 516 6324	110-6834	184.00	162.00	140.00	109.00	--
20	0918 520 6324	864-717	235.00	208.00	182.00	140.00	--
20	0918 520 6324	110-6835	235.00	208.00	182.00	140.00	--
26	0918 526 6324	864-729	255.00	224.00	196.00	151.00	--
26	0918 526 6324	110-6836	255.00	224.00	196.00	151.00	--
34	0918 534 6324	864-730	305.00	267.00	234.00	180.00	--