

Standard Density IDC 0.05" Cable Pitch — Continued

Mini-Female Socket (Bump or Clip Polarisation)



- Low profile, fully shrouded and polarised
- Mates with male headers without latches, mini headers and plug connectors
- Complete with strain relief



Clip polarisation 145-055

Mftrs. List No. Bump = FCN747B0xxAU0, Clip = FCN747J0xxAU0 where xx = No of ways
Polarisation Key = FCN700A1

FOR SUITABLE CRIMP TOOLS SEE PAGE 259

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No. of Ways	Order Code	1+	25+	100+	250+	500+	1000+
Bump Polarisation							
10	147-743						
16	147-744						
20	147-745						
26	147-746						
34	147-747						
Clip Polarisation							
10	145-053						
16	145-054						
20	145-055						
26	145-056						

Order Code	1+	50+	100+
Polarisation Key for insertion into individual sockets (strip of 10)			
150-663			

Mini-Male PCB Mounting Headers (Bump and Clip Polarisation)



145-059

- Fully shrouded
- Accepts bump or clip polarised mini-female sockets
- Integrally moulded latches, prevents accidental extraction



Mftrs. List No. FCN744P0xxAUR where xx = No of ways

C118

No. of Ways	Order Code	1+	25+	100+	250+	500+	1000+
Straight PCB Pins							
10	145-057						
16	145-058						
20	145-059						
26	145-060						
34	147-893						

Male with Half Ears (Bump and Clip Polarisation)



145-081

- Fully shrouded, ideal for front or rear panel mounting
- Mates with clip or bump polarised female sockets
- 10 way allows clip polarisation only



Mftrs. List No. FCN707P0xxAU2 where xx = No of ways

FOR SUITABLE CRIMP TOOLS SEE PAGE 259

C116

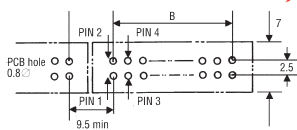
No. of Ways	Order Code	1+	25+	100+	250+	500+	1000+
Male with Half Ears							
10 (clip only)	145-081						
16	145-082						
20	145-083						
26	145-084						
34	145-085						
40	145-086						
50	145-087						

Order polarisation key separately, Order Code 150-664, 2 off for 16-50 way, 1 off for 10 way see 257

Mini DIP PCB Transition



145-068 H = 7



Minimum Connector Spacing



No. of Ways	Body Length	Length "B"	Order Code
10	19.20	10.16	145-065
16	26.18	17.78	145-066
20	31.90	22.86	145-067
26	39.50	30.48	145-068
34	49.70	40.64	145-069
40	57.30	48.26	145-070
50	70.00	60.96	145-071

Mftrs. List No. FCN754P0xxSNO where xx = No of ways

FOR SUITABLE CRIMP TOOLS SEE PAGE 259

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No. of Ways	Order Code	1+	50+	100+	250+	500+	1000+
10	145-065						
16	145-066						
20	145-067						
26	145-068						
34	145-069						
40	145-070						
50	145-071						

'D' Range (with strain relief)



Plug 147-728

Socket 147-732

- Mates with standard metal 'D' connectors
- Offers the advantage of ribbon cable connection

Mftrs. List No. Plug = FCN777P0xxGA, Socket = FCN777J0xxGA, Backshell = FCN770C0xxCF where xx = No of ways

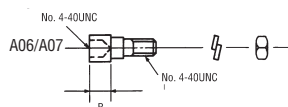
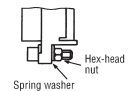
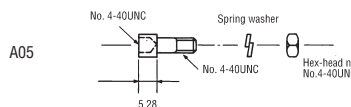
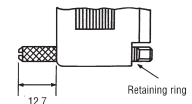
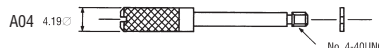
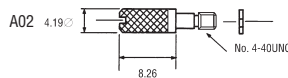
C124

No. of Ways	Order Code	1+	25+	100+	250+	500+	1000+
Plugs							
9	147-727						
15	147-728						
25	145-132						
37	147-729						
Sockets							
9	147-730						
15	147-731						
25	145-133						
37	147-732						
Plastic Backshells							
15	147-734						
25	147-735						
37	147-736						

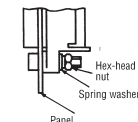
'D' Fixing Accessories



Style



Model	Panel thickness	Dimension B
A06	2.29 (1.090)	2.59 (1.011)
A07	3.18 (1.25)	1.70 (0.669)



Accessories

- Jack screw, for connector without cover
- Jack screw, for connector with cover
- Jack female, for free connector
- Jack female, for connector on 2.9mm panel
- Jack female, for connector on 3.18mm panel

Mftrs. List No.	Order Code
FCN770-A02	147-737
FCN770-A04	147-738
FCN770-A05	147-739
FCN770-A06	147-740
FCN770-A07	147-741

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