

Filtered 'D' - continued

Filtered 90° PCB 'D' Earthing Strap and Riv-Nuts - continued

No. of Ways	Order Code	1+	10+	25+	50+	+	+
Sockets							
15	111-4135	939.00	900.00	863.00	800.00	--	--
25	429-181	1,114.00	1,070.00	1,049.00	980.00	--	--
25	111-4136	1,114.00	1,070.00	1,049.00	980.00	--	--
37	429-193	1,810.00	1,712.00	1,666.00	1,585.00	--	--
37	111-4137	1,810.00	1,712.00	1,666.00	1,585.00	--	--

High Density 'D' Tin & Dimple

HDP-22 Crimp Snap-in Contact Connectors



Formed Pins



- Approximately 65% higher density than HD-20 connectors
- Low cost, high performance, precision formed contacts
- Tin plated shells with grounding indents

Contact Rating	5A	Temperature Range	-55°C to +105°C
Contact Resistance	15mΩ max	Housing	Steel, Tin plating
Dielectric withstand voltage	1kV ac min	Insulator	Black Thermoplastic UL94V-0
Mfrs. List Nos:	748333-4 = 182-4958 1658670-2 = 109-8472 748333-7 = 140-3047	1658670-4 = 109-8434 748610-4 = 140-2924 1658686-2 = 109-8424	748610-7 = 140-2936 1658686-4 = 109-8425

No. of Ways	Mfrs. List No.	Order Code	1+	25+	Price Each 100+	250+	+
Plug Housing							
15	748364-1	182-4867	142.00	127.00	96.00	72.00	--
26	748365-1	140-2961	288.00	258.00	195.00	146.00	--
26	1658671-1	109-8427	190.00	170.00	129.00	96.00	--
44	748366-1	140-2973	322.00	288.00	218.00	163.00	--
44	1658672-1	109-8428	172.00	154.00	117.00	88.00	--
62	748367-1	182-4879	312.00	279.00	211.00	158.00	--
62	1658673-1	109-8468	161.00	144.00	109.00	82.00	--
Socket Housing							
15	748565-1	140-2997	155.00	139.00	105.00	84.00	--
15	1658681-1	109-8429	161.00	144.00	109.00	82.00	--
26	748566-1	140-3000	329.00	294.00	223.00	167.00	--
26	1658682-1	109-8430	161.00	144.00	109.00	82.00	--
44	748567-1	140-3011	409.00	365.00	277.00	207.00	--
44	1658683-1	109-8431	146.00	131.00	99.00	74.00	--
62	748568-1	140-3023	478.00	428.00	323.00	243.00	--
62	1658684-1	109-8432	190.00	170.00	129.00	96.00	--
Order Multiple = 10							
		Order Code	10+	100+	500+	1K+	+
Pin Contacts							
28-22 AWG, 0.08-0.4mm ² (Gold)							
		182-4958	7.00	4.00	4.00	4.00	--
0.08-0.4mm ² (Gold)							
		109-8472	7.00	4.00	4.00	3.00	--
28-22 AWG, 0.08-0.4mm ² (Gold Flash)							
		140-3047	5.00	4.00	4.00	3.00	--
0.4mm ² (Gold Flash)							
		109-8434	5.00	4.00	4.00	3.00	--
Socket Contacts							
28-22 AWG, 0.08-0.4mm ² (Gold)							
		140-2924	9.00	6.00	6.00	5.00	--
0.08-0.4mm ² (Gold)							
		109-8424	9.00	6.00	5.00	4.00	--
28-22 AWG, 0.08-0.4mm ² (Gold Flash)							
		140-2936	9.00	6.00	5.00	4.00	--
0.4mm ² (Gold Flash)							
		109-8425	9.00	6.00	5.00	4.00	--



The High Density 'D' connector is well suited to a wide range of applications where a larger than normal number of contacts is required in a standard 'D' subminiature shell. Available with solder bucket or crimp contacts - both male and female, straight pcb termination (male only) and right angled pcb termination (female only)

Contact Rating	3A @ 70°C
Contact Resistance	10mΩ max
Working voltage	300V dc/ac peak
Temperature Range	-55°C to +105°C
Mating cycles	50
Housing	Steel, Tin over Nickel plating
Insulator	Black polyester
Contacts	
Pin	Copper alloy, gold over nickel
Socket	Phosphor bronze, gold over nickel

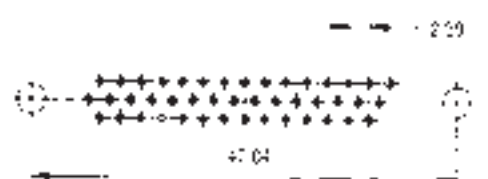
15 contacts in 9 way standard 'D' shell



26 contacts in 15 way standard 'D' shell



44 contacts in 25 way standard 'D' shell



Dimension A, straight pcb = 1.98, 90° pcb = 2.54

210096

Solder Bucket (Formed Pin)



Mfrs. List Nos:	HDE15PTD. = 225-204	HDA26PTD. = 225-216	HDB44PTD. = 225-228
	HDE15ST. = 225-230	HDA26ST. = 107-1812	HDB44ST. = 225-253

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No. of Ways	Order Code	1+	25+	Price Each 50+	100+	+
Plugs						
15	225-204	197.00	179.00	157.00	130.00	--
15	107-1808	197.00	179.00	157.00	130.00	--
26	225-216	345.00	314.00	276.00	226.00	--
26	107-1809	345.00	314.00	276.00	226.00	--
44	225-228	499.00	454.00	400.00	327.00	--
44	107-1810	499.00	454.00	400.00	327.00	--
Sockets						
15	225-230	207.00	189.00	165.00	136.00	--
15	107-1811	207.00	189.00	165.00	136.00	--
26	225-241	372.00	339.00	300.00	245.00	--
26	107-1812	372.00	339.00	300.00	245.00	--
44	225-253	546.00	495.00	436.00	358.00	--
44	107-1813	546.00	495.00	436.00	358.00	--

Crimp Housings

Formed Contacts and Tooling



Pin contact Socket contact

Open crimp conductor diameters
24/28 AWG, 0.08-0.22mm², 7/0.2 or 10/0.1

Mfrs. List Nos:	HDEC15PTD. = 151-210	HDAC26PTD. = 151-211	MP-600-HD = 151-226
	HDEC15ST. = 151-213	HDAC26PTD. = 107-5290	HDAC44PTD. = 151-212
	HDEC15ST. = 107-5292	HDAC26ST. = 151-214	HDAC44PTD. = 107-5291
	MP642-06. = 151-222	HDAC26ST. = 107-5293	MP643-16. = 151-224
	MP642-06. = 107-5297	MP642-05. = 151-223	MP643-16. = 107-5300
	MP643-15. = 151-225	MP642-05. = 107-5298	MP601HD = 151-227
	MP643-15. = 107-5301		

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No. of Ways	Order Code	1+	25+	Price Each 50+	100+	+
Plug Housing						
15	151-210	153.00	140.00	131.00	104.00	--
15	107-1807	153.00	140.00	131.00	104.00	--
26	151-211	154.00	142.00	131.00	107.00	--
26	107-5290	154.00	142.00	131.00	107.00	--
44	151-212	359.00	320.00	295.00	242.00	--
44	107-5291	359.00	320.00	295.00	242.00	--

Prices are in Thai Baht and exclude 7% VAT. Due to the volatile nature of certain products, prices are subject to change without notice.