

		Price Each				
<b>3 Row 'C' Body</b>						
32	a+c (Even)	121-1662	260.00	240.00	227.00	215.00
64	a+c	121-1664	370.00	338.00	323.00	305.00
96	a+b+c	121-1665	334.00	304.00	289.00	276.00
<b>Class 2</b>						
<b>2 Row 'B' Body</b>						
32	a	121-1666	203.00	189.00	169.00	152.00
64	a+b	121-1667	295.00	271.00	232.00	220.00
<b>3 Row 'C' Body</b>						
64	a+c	121-1668	293.00	269.00	240.00	217.00
96	a+b+c	121-1669	421.00	386.00	348.00	314.00
<b>Price Per Pack</b>						
<b>Class 3 (5 Per Pack)</b>			1+	5+	20+	100+
<b>2 Row 'B' Body</b>						
32	a	121-1670	870.00	789.00	754.00	718.00
32	a+b	121-1671	1,215.00	1,101.00	1,054.00	1,002.00
<b>3 Row 'C' Body</b>						
64	a+c	121-1672	1,131.00	1,025.00	979.00	933.00
96	a+b+c	121-1673	1,422.00	1,289.00	1,233.00	1,171.00

No. of Ways	Rows Loaded	Order Code	Price Each				
			1+	10+	50+	100+	+
<b>Class 1</b>							
<b>2 Row 'B' Body</b>							
64	a+b	112-2920	232.00	209.00	162.00	116.00	--
<b>3 Row 'C' Body</b>							
64	a+c	112-2921	235.00	211.00	164.00	117.00	--
96	a+b+c	112-2922	298.00	268.00	209.00	168.00	--
<b>Class 2</b>							
<b>2 Row 'B' Body</b>							
32	a	269-840	166.00	149.00	116.00	94.00	--
64	a+b	112-2923	125.00	113.00	88.00	63.00	--
<b>3 Row 'C' Body</b>							
32	a+c (Even)	112-2924	159.00	143.00	112.00	80.00	--
64	a+c	112-2925	161.00	149.00	116.00	82.00	--
96	a+b+c	112-2926	188.00	169.00	132.00	94.00	--

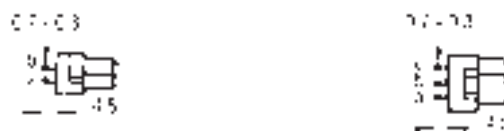
Wire Wrap Sockets 'B' and 'C' Body



Mounting holes=2.85 dia.x90.0, Pin spacing=2.54



PCB Sockets 'B' and 'C' Body



PCB hole dia.=1 0.1. PCB mounting hole=2.8 diax78.74, Pin spacing=2.54

Mfrs. List No.	V42254-B2102-B640=112-2928	V42254-B2202-C968=112-2931
	V42254-B2102-C963=112-2929	V42254-B2202-C963=112-2932
	V42254-B2102-C960=112-2930	V42254-B2202-C960=112-2933

No. of Ways	Rows Loaded	Order Code	Price Each			
			1+	10+	50+	100+
<b>Class 1</b>						
<b>2 Row 'B' Body</b>						
96	a	798-9075	263.00	243.00	227.00	216.00
64	a+b	798-9083	358.00	330.00	309.00	294.00
<b>3 Row 'C' Body</b>						
64	a+c	798-9091	362.00	330.00	313.00	294.00
96	a+b+c	798-9105	553.00	507.00	478.00	453.00
<b>Class 2</b>						
<b>2 Row 'B' Body</b>						
64	a+b	798-9113	366.00	339.00	303.00	276.00
<b>3 Row 'C' Body</b>						
64	a+c	798-9121	297.00	274.00	243.00	220.00
96	a+b+c	798-9130	413.00	378.00	338.00	305.00
<b>Price Per Pack</b>						
<b>Class 3 (5 Per Pack)</b>			1+	5+	20+	100+
<b>2 Row 'B' Body</b>						
64	a+b	798-9156	1,244.00	1,129.00	1,069.00	1,016.00

No. of Ways	Rows Loaded	Order Code	Price Each				
			1+	10+	50+	100+	+
<b>Class 1</b>							
<b>2 Row 'B' Body</b>							
64	a+b	112-2928	295.00	266.00	207.00	148.00	--
<b>3 Row 'C' Body</b>							
64	a+c	112-2929	386.00	354.00	275.00	197.00	--
96	a+b+c	112-2930	503.00	452.00	352.00	251.00	--
<b>Class 2</b>							
<b>3 Row 'C' Body</b>							
32	a+c	112-2931	283.00	255.00	198.00	142.00	--
64	a+c (Even)	112-2932	227.00	204.00	159.00	121.00	--
96	a+b+c	112-2933	244.00	220.00	171.00	122.00	--

Gds A Series DIN41612 Class 2



A range of connectors manufactured to the specifications of DIN41612 Part 1, BS9525, VG and BT222 requirements.

Superior Design Features



Mating reliability

- a) Contact design prevents incorrect mating
- b) Moulded shoulder pre-loads contact springs
- c) Electro-polished male contact minimises insertion forces
- d) Sequential contact mating reducing insertion forces
- e) Force fit staking ensures firmly held contacts and prevents ingress

Dual Cantilever Single Sided Contact Providing

- Reduced insertion forces
- Added reliability
- Improved vibration resistance

Body material	Glass filled polyester, UL94V-0
Mating force	≈90N
Vibration resistance	to VG95324 / DIN53480 / IEC112
Creepage resistance	VG95324 / DIN53480 / IEC112 Polyester K225
Chemically resistant	to Trichloroethylene, carbon tetrachloride, petrol, ethanol and menthanol
Temperature range	-65°C to +125°C. Short term +220°C suitable for vapourphase soldering
Electrical specifications	quoted on individual devices

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CECC Approved



		Class 1	Class 2	Class 3
Mating cycles		500	400	400
Industrial atmospheres		21	21	—
Contact rating	1.5A @ 85°C	Insertion/ extraction force		
Contact resistance	20mΩ max	96 contacts≤90N/≥15N		
Insulation resistance	100MΩ min.	64 contacts≤60N/≥10N		
Test voltage		32 contacts≤17N		
between contacts	1000V	Housing		
contacts and earth	1500V	Polyester, UL94V-0		
Temperature range	-55°C to +125°C	Colour		
		Pebble Grey		
		Contact material		
		Female Phosphor Bronze		
		Male Brass		
		Contact plating		
		Active Gold over Palladium over Nickel		
		Termination Tin/lead alloy		

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90° PCB Plugs 'B' and 'C' Body



PCB hole dia=1±0.1, PCB mounting hole=2.5 dia x 88.9, Pin spacing=2.54

Mfrs. List No.	V42254-B1100-B640=112-2920	V42254-B1200-B640=112-2923
	V42254-B1100-C963=112-2921	V42254-B1200-C968=112-2924
	V42254-B1100-C960=112-2922	V42254-B1200-C963=112-2925
	V42254-B1200-B641=269-840	V42254-B1200-C960=112-2926

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