

## DATA SHEET

## D connectors

Order code	Manufacturer code	Description	
15-1090	DTZK9-K	9 WAY NICKEL DIECAST D COVER	
15-1095	DTZK15-K	15 WAY NICKEL DIECAST D COVER	
15-1100	DTZK25-K	25 WAY NICKEL DIECAST D COVER	
15-1105	DTZK9-B-K	9 WAY BLACK DIECAST D COVER	
15-1110	DTZK15-B-K	15 WAY BLACK DIECAST D COVER	
15-1115	DTZK25-B-K	25 WAY BLACK DIECAST D COVER	

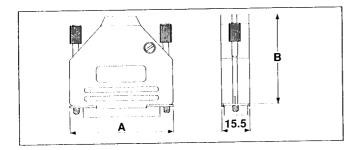
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The enclosed information is believed to be correct, Information may change 'without notice' due to	Revision A
product improvement. Users should ensure that the product is suitable for their use. E. & O. E.	04/07/2003

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## **Shielded Die Cast D Covers**

Low cost, high quality die cast hood suitable for most demanding RFI/EMI screening requirements.

- Meets VDE 0871, FCC 20780 and 89/336/EEC requirements, when part of an approved system
- Lightweight zinc die cast shell, nickel plated over copper.
- Turned full metal 4-40UNC thumbscrews (other thread sizes available to order)
- Conductive plastic strain relief inserts ensure all cable sizes from 3.5mm to 13mm are accommodated
- Attenuation better than 40dB over the range 30 MHz to 1GHz
- Unique sprung steel shielding support suitable for both foil and braided cable types



Ways	Dim A	Dim B
9	31.2	39.9
15	39.5	41.5
25	53.4	48.6

## **Assembly Instructions**

- Prepare the cable as shown in Figure 3 and assemble to the connector.
- Choose the strain relief halves that most closely match the cable O/D and place one into each recess, as shown in Figures 1 and 2. They do not need to be matching halves.
- 3. Use the metal shield support to isolate the braid/drain wire to the die cast shell, as shown in Figure 4.
- 4. Place the cable assembly/ shield support into the appropriate recess in one half of the die cast cover. Ensure the cable is pressed into the strain relief piece.
- Place the other half of the die cast hood into place and tighten together with the assembly screws.

