I	Vermason		Product Information	No: PIS 097		
		Page 1 of 1	Issue No 2	Date: 09 April 2003	Approved by	

STRAIGHT CORD

Code J46xx to J49xx

Straight ground cords are used for connecting together the fixed elements of an ESD Protected Area. The cord construction is single core, seven ends duplex tinsel, PVC insulated with a nominal diameter of 2.5mm. All straight cords have a one megohm ±5% resistor at each socket. The resistor is rated at 0.25 watt and is able to withstand 500 volts DC for at least six minutes. Plug and other terminations do not contain a resistor. Black or yellow are the standard colours. Standard lengths are 0.7, 1.5, 2.5 and 5 metre. All cords are lot and date coded. Other lengths can readily be made to order, as can other terminations, e.g. 7mm sockets.

The following are a few examples of our possibilities:

Length	0.7mm		1.5mm		2.5mm	5mm
Terminations	4mm socket	10mm socket	4mm socket	10mm socket	10mm socket	10mm socket
4mm plug	J4911	J4921	J4611	J4621	J4721	J4821
4mm socket	J4940	J4924	J4640	J4614	J4714	J4814
10mm socket	J4924	J4923	J4614	J4623	J4722	J4822
Crocodile clip	J4918	J4919	J4618	J4619	J4724	J4824
M5 ring terminal	J4917	J4912	J4617	J4612	J4713	J4812

Note: If you require yellow cords, please add suffix **Y** to the above codes For zero megohm, add code suffix **NR**