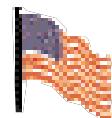
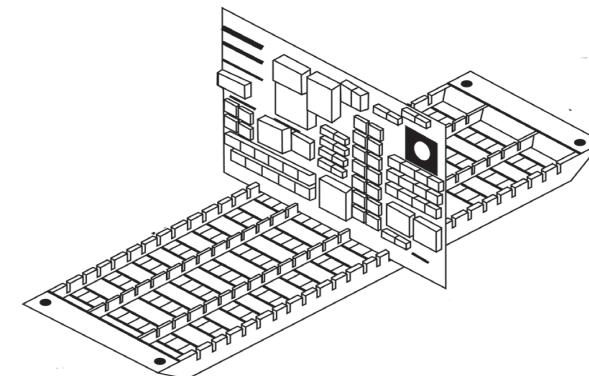
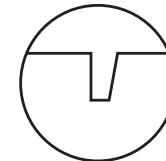
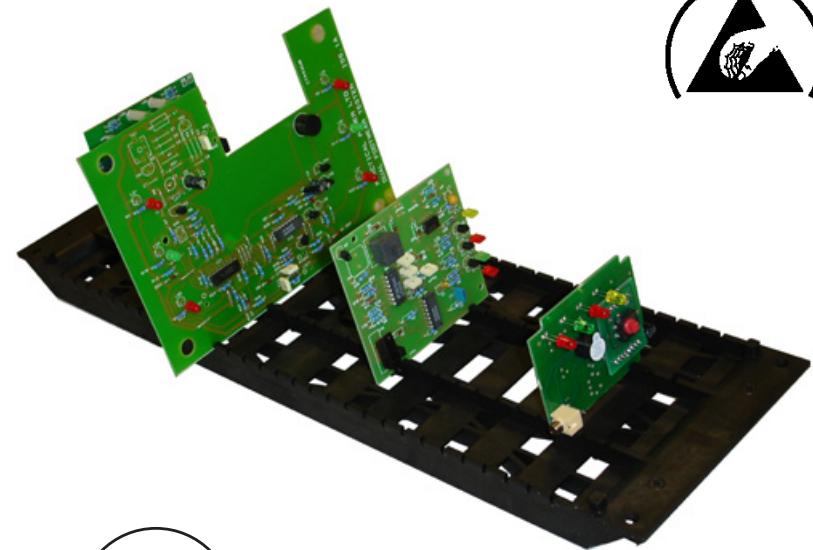


- A. This Charleswater PCB rack is moulded from a conductive thermoplastic compound based on polypropylene copolymer with carbon black and reinforced with mica flake.
- B. Narrow, shallow slot is ideal for holding dense boards with components near the edge.
- C. Recommended maximum operating temperature is 85°C.
- D. Open carrying handles.
- E. Measurements: 140mm x 465mm.
- F. Weight: 0.4kg.
- G. 30 slots measure 1.875mm x 3.75mm on a 12.5mm pitch.

"Tools intended for use within the EPA [ESD protected area] shall, as far as is practicable, be so constructed that they do not generate or hold an electrostatic chargeAll tools and machinery, for example electrical, mechanical or pneumatic, shall be so constructed that any non-insulating part of the tool or machine which may touch an ESDS [ESD sensitive items] shall be at EPA ground potential." [EN 61340-5-1 clause 5.2.10 Tools, machinery, dispensers and test equipment]

Properties		UNIT	TEST METHOD
Electrical Properties			
Surface Resistance	<10E4	Ohms/square	ASTM D-257
Volume Resistance	<10E5	Ohms-cm	ASTM D-257
Mechanical Properties			
Tensile Strength @ Break	3000 (21)	psi (MPa)	ASTM D-638
Tensile Elongation @ Break	9-12	%	ASTM D-638
ITEM	DESCRIPTION		
91503	Conductive PCB Rack, 140mm x 465mm, SMT		



Made in America



Conductive PCB Rack, 140mm x 465mm, SMT

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Drawing Number
91503.E

DATE:
February 2009