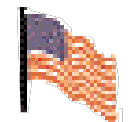
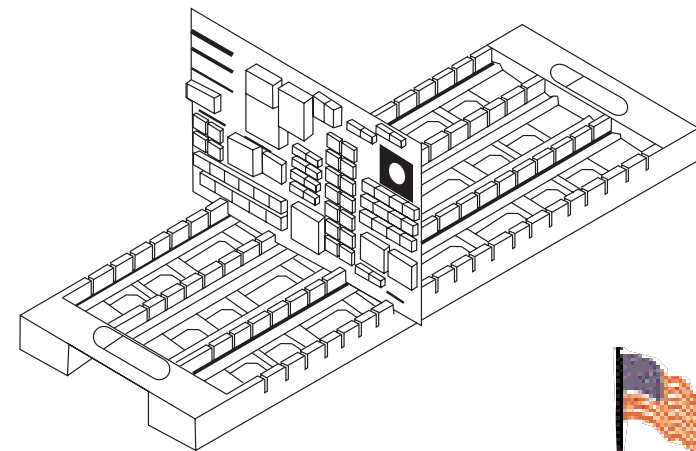
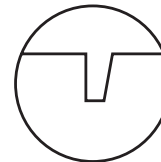
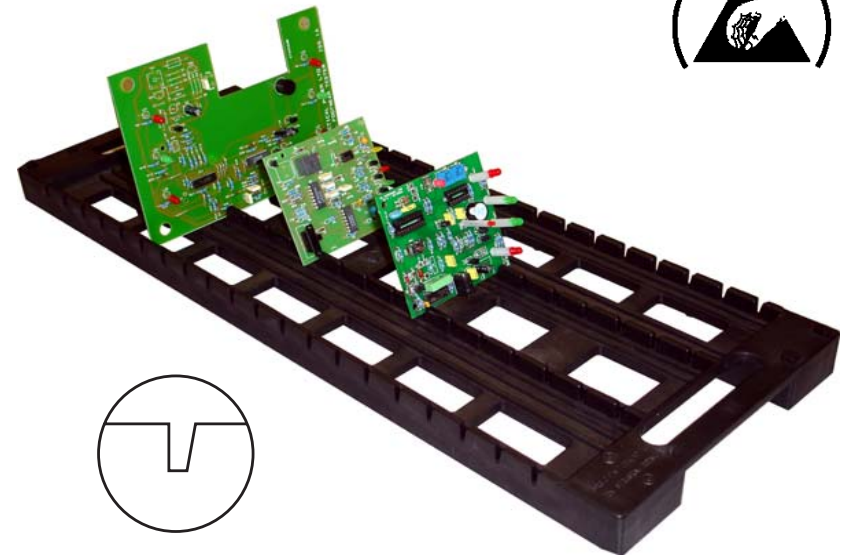


- A. This Charleswater PCB rack is moulded from a conductive thermoplastic compound based on polypropylene copolymer with carbon black and reinforced with mica flake.
- B. These racks are designed to protect CMOS loaded boards in storage.
- C. Recommended maximum operating temperature is 85°C.
- D. Open carrying handles.
- E. Measurements: 215mm x 582mm.
- F. Weight: 1.2kg.
- G. 20 slots with easy-to-load angle: 3mm x 8mm on a 25mm 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]



Made in America

Properties		UNIT	TEST METHOD
Electrical Properties			
Surface Resistance	<10E5	Ohms/square	ASTM D-257
Volume Resistance	<10E4	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
91501	Conductive PCB Rack, 215mm x 582mm



Conductive PCB Rack, 215mm x 582mm

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Drawing Number
91501.E

DATE:
February 2009