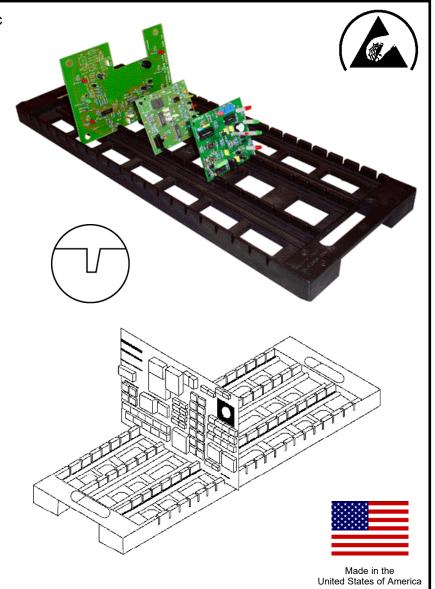
- A. This Desco Europe PCB rack is moulded from a conductive thermoplastic compound based on polypropylene copolymer with carbon black and reinforced with mica flake.
- B. These racks are designed to protect CMOS loaded boards in storage.
- C. Recommended maximum operating temperature is 85°C.
- D. Open 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]

Properties		Unit	Test Method	
Electrical Properties				
Surface Resistance	<10 ⁵	Ohms/square	ASTM D-257	
Volume Resistance	<10 ⁴	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	
237220	Conductive PCB Rack, 215mm x 582mm	



Unless otherwise noted, tolerance ±10% Specifications and procedures subject to change without notice.

DESCOEUROPE

Conductive PCB Rack, 215mm x 582mm

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Drawing Number 237220

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