



SECTION 2E

PLUGGABLE
PRINTED CIRCUIT
CONNECTORS

120A
L = Number of poles x 5mm

121A
L = Number of poles x 5.08mm

TECHNICAL DATA

Mouldings:	Nylon 6.6, grey, UL94 V0
Inserts:	Brass, tinned
Screws:	M3, steel, zinc plated and passivated
Contact springs & pressure plates:	Bronze, tinned
Current rating:	12 amp
Voltage rating:	600V ~ to VDE 0110, pollution degree 2. Creepage and clearance distance > 3.2mm. Breakdown voltage 2500V ~
Tracking distance:	CTI > 600
Conductor size:	1.5mm ²
Stripping length:	7mm
Maximum temp:	80°C
Pin spacing:	120 - 5mm 121 - 5.08mm

OPTIONS

Marking: consecutive numbering, lettering or special printing available. Please provide sketch.

Pitch: also available in 10mm/10.16mm pitch, details upon request.

FEATURES

Series 120/121A socket connectors have a pin spacing of 5mm (type 120) or 5.08mm (type 121) and are suitable for use with pin headers of various formats as shown on pages 80-82. They are fitted with rising clamp terminals which can be re-used without damage to the conductors or clamping mechanism and are available in 2 to 24 pole lengths. These connectors are industry standard and will interchange with most other manufacturers equivalent products.

APPROVALS

