

Specifications: MTB*Features:*

- Small 3.5 or 3.81 mm spacing
- MTB is supplied with clamp in the open position
- Double captive screws
- Elevator clamp system
- Testing points
- 2 to 25 positions single mold/modular
- Housing is resistant to chlorinated solvents, with no dioxin or detrimental to health halogens
- Every position of this product is mechanically and electrically tested during assembly to ensure a 100% defect free product
- Minimum 5 microns of tin plating on terminal for easy soldering

Electrical:

Current:	12A @ 300V
Wire Range:	14 to 30 AWG
Wire section (mm ²):	0.05 to 1.5mm ²
Pin dimension:	0.9mm x 0.5mm
CR:	<15mΩ
IR:	>10mΩ (500V DC)
Operating temp:	-40°C - +105°C
Stripping length:	5mm
Torque:	0.25Nm
PCB holes:	min 1.1mm
PCB thickness:	max 1.8mm

Materials:

Housing:	Polyamide 6,6 (UL94V-0)
Clamp:	Copper alloy, Ni plated
Terminal:	Copper alloy, Ni plated
Screw:	M2, copper alloy, Ni plated
Colors Available:	Green and Black

12A @ 300V

3.81mm

