

**MTB1-18PL81 Information**


For Reference Only

**Part Number** [MTB1-18PL81](#)  
**Manufacturer** ITT Cannon, LLC  
**Category** Connectors, Interconnects  
[Rectangular Connectors - Headers, Male Pins](#)  
**Description** MICRO  
**Package** -  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)



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**Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.


**MTB1-18PL81 Specifications**

Manufacturer Part Number	<a href="#">MTB1-18PL81</a>
Manufacturer	ITT Cannon, LLC
Category	Connectors, Interconnects <a href="#">Rectangular Connectors - Headers, Male Pins</a>
Package	-
Series	MTB
Connector Type	Header
Contact Type	Male Pin
Pitch - Mating	0.050" (1.27mm)
Style	Board to Cable/Wire
Shrouding	Unshrouded
Number of Positions	18
Number of Positions Loaded	All
Number of Rows	1
Row Spacing - Mating	-
Mounting Type	Through Hole
Termination	Solder
Fastening Type	Push-Pull
Contact Length - Mating	-
Contact Length - Post	-
Overall Contact Length	-
Insulation Height	0.100" (2.54mm)
Contact Shape	Circular
Contact Finish - Mating	Gold

Contact Finish Thickness - Mating	50µin (1.27µm)
Contact Finish - Post	-
Contact Material	Copper Alloy
Insulation Material	Diallyl Phthalate (DAP)
Features	-
Operating Temperature	-55°C ~ 150°C
Ingress Protection	-
Material Flammability Rating	-
Insulation Color	-
	<a href="#">Report errors?</a>

## MTB1-18PL81 Guarantees



### Quality Guarantees

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



### Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

## MTB1-18PL81 Payment Methods



## MTB1-18PL81 Shipping Methods



If you have any question about MTB1-18PL81, please do not hesitate to contact us!

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E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)