

### MTB1-7SL80 Information

Heisener.com

For Reference Only

Part Number MTB1-7SL80

Manufacturer ITT Cannon, LLC

**Category** Connectors, Interconnects

Rectangular Connectors - Headers, Receptacles,

Female Sockets

**Description** MICRO

Package

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: 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.









# MTB1-7SL80 Specifications

Manufacturer Part Number     MTB1-7SL80       Manufacturer     ITT Cannon, LLC       Category     Connectors, Interconnects       Rectangular Connectors - Headers, Receptacles, Female Sockets       Package     -       Series     MT       Connector Type     -       Contact Type     Socket       Style     Board to Board or Cable       Number of Positions     7       Number of Positions Loaded     All       Pitch - Mating     0.050" (1.27mm)       Number of Rows     1       Row Spacing - Mating     -       Mounting Type     Through Hole       Termination     Solder       Fastening Type     -       Contact Finish - Mating     Gold       Contact Finish Thickness - Mating     50µin (1.27µm)       Insulation Color     -       Insulation Height     -       Contact Length - Post     -       Operating Temperature     -55°C ~ 150°C       Material Flammability Rating     -				
Category         Connectors, Interconnects           Package         -           Series         MT           Connector Type         -           Contact Type         Socket           Style         Board to Board or Cable           Number of Positions         7           Number of Positions Loaded         All           Pitch - Mating         0.050" (1.27mm)           Number of Rows         1           Row Spacing - Mating         -           Mounting Type         Through Hole           Termination         Solder           Fastening Type         -           Contact Finish - Mating         Gold           Contact Finish Thickness - Mating         50μin (1.27μm)           Insulation Color         -           Insulation Height         -           Contact Length - Post         -           Operating Temperature         -55°C ~ 150°C	Manufacturer Part Number	MTB1-7SL80		
Package         -           Series         MT           Connector Type         -           Contact Type         Socket           Style         Board to Board or Cable           Number of Positions         7           Number of Positions Loaded         All           Pitch - Mating         0.050" (1.27mm)           Number of Rows         1           Row Spacing - Mating         -           Mounting Type         Through Hole           Termination         Solder           Fastening Type         -           Contact Finish - Mating         Gold           Contact Finish Thickness - Mating         50μin (1.27μm)           Insulation Color         -           Insulation Height         -           Contact Length - Post         -           Operating Temperature         -55°C ~ 150°C	Manufacturer	ITT Cannon, LLC		
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SeriesMTConnector Type-Contact TypeSocketStyleBoard to Board or CableNumber of Positions7Number of Positions LoadedAllPitch - Mating0.050" (1.27mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening Type-Contact Finish - MatingGoldContact Finish Thickness - Mating50µin (1.27µm)Insulation Color-Insulation Height-Contact Length - Post-Operating Temperature-55°C ~ 150°C		Rectangular Connectors - Headers, Receptacles, Female Sockets		
Connector Type-Contact TypeSocketStyleBoard to Board or CableNumber of Positions7Number of Positions LoadedAllPitch - Mating0.050" (1.27mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening Type-Contact Finish - MatingGoldContact Finish Thickness - Mating50μin (1.27μm)Insulation Color-Insulation Height-Contact Length - Post-Operating Temperature-55°C ~ 150°C	Package	-		
Contact TypeSocketStyleBoard to Board or CableNumber of Positions7Number of Positions LoadedAllPitch - Mating0.050" (1.27mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening Type-Contact Finish - MatingGoldContact Finish Thickness - Mating50μin (1.27μm)Insulation Color-Insulation Height-Contact Length - Post-Operating Temperature-55°C ~ 150°C	Series	MT		
StyleBoard to Board or CableNumber of Positions7Number of Positions LoadedAllPitch - Mating0.050" (1.27mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening Type-Contact Finish - MatingGoldContact Finish Thickness - Mating50μin (1.27μm)Insulation Color-Insulation Height-Contact Length - Post-Operating Temperature-55°C ~ 150°C	Connector Type	-		
Number of Positions7Number of Positions LoadedAllPitch - Mating0.050" (1.27mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening Type-Contact Finish - MatingGoldContact Finish Thickness - Mating50μin (1.27μm)Insulation Color-Insulation Height-Contact Length - Post-Operating Temperature-55°C ~ 150°C	Contact Type	Socket		
Number of Positions LoadedAllPitch - Mating0.050" (1.27mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening Type-Contact Finish - MatingGoldContact Finish Thickness - Mating50μin (1.27μm)Insulation Color-Insulation Height-Contact Length - Post-Operating Temperature-55°C ~ 150°C	Style	Board to Board or Cable		
Pitch - Mating 0.050" (1.27mm)  Number of Rows 1  Row Spacing - Mating -  Mounting Type Through Hole  Termination Solder  Fastening Type -  Contact Finish - Mating Gold  Contact Finish Thickness - Mating 50µin (1.27µm)  Insulation Color -  Insulation Height -  Contact Length - Post -  Operating Temperature -55°C ~ 150°C	Number of Positions	7		
Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening Type-Contact Finish - MatingGoldContact Finish Thickness - Mating50μin (1.27μm)Insulation Color-Insulation Height-Contact Length - Post-Operating Temperature-55°C ~ 150°C	Number of Positions Loaded	All		
Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening Type-Contact Finish - MatingGoldContact Finish Thickness - Mating50μin (1.27μm)Insulation Color-Insulation Height-Contact Length - Post-Operating Temperature-55°C ~ 150°C	Pitch - Mating	0.050" (1.27mm)		
Mounting TypeThrough HoleTerminationSolderFastening Type-Contact Finish - MatingGoldContact Finish Thickness - Mating50μin (1.27μm)Insulation Color-Insulation Height-Contact Length - Post-Operating Temperature-55°C ~ 150°C	Number of Rows	1		
Termination Solder  Fastening Type - Contact Finish - Mating Gold  Contact Finish Thickness - Mating 50μin (1.27μm)  Insulation Color - Insulation Height - Contact Length - Post - Operating Temperature -55°C ~ 150°C	Row Spacing - Mating	-		
Fastening Type  Contact Finish - Mating  Gold  Contact Finish Thickness - Mating  Insulation Color  Insulation Height  Contact Length - Post  Operating Temperature  - 55°C ~ 150°C	Mounting Type	Through Hole		
Contact Finish - MatingGoldContact Finish Thickness - Mating50μin (1.27μm)Insulation Color-Insulation Height-Contact Length - Post-Operating Temperature-55°C ~ 150°C	Termination	Solder		
Contact Finish Thickness - Mating 50μin (1.27μm)  Insulation Color -  Insulation Height -  Contact Length - Post -  Operating Temperature -55°C ~ 150°C	Fastening Type	-		
Insulation Color - Insulation Height - Contact Length - Post - Operating Temperature -55°C ~ 150°C	Contact Finish - Mating	Gold		
Insulation Height - Contact Length - Post - Operating Temperature -55°C ~ 150°C	Contact Finish Thickness - Mating	50μin (1.27μm)		
Contact Length - Post - $-55^{\circ}\text{C} \sim 150^{\circ}\text{C}$	Insulation Color	-		
Operating Temperature $-55^{\circ}\text{C} \sim 150^{\circ}\text{C}$	Insulation Height	-		
	Contact Length - Post	-		
Material Flammability Rating -	Operating Temperature	-55°C ~ 150°C		
	Material Flammability Rating	-		

Contact Finish - Post	-		
Mated Stacking Heights	-		
Ingress Protection	-		
Features	-		
		Report errors	?

#### MTB1-7SL80 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.

### MTB1-7SL80 Payment Methods



















## MTB1-7SL80 Shipping Methods













If you have any question about MTB1-7SL80, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com