

Heisener.com

# IPL1-105-02-L-D-K-TR

#### IPL1-105-02-L-D-K-TR Information

Part Number IPL1-105-02-L-D-K-TR

Manufacturer Samtec Inc.

Category Connectors, Interconnects

Rectangular Connectors - Headers, Male Pins

.100 TERMINAL ASSEMBLY **Description** 

**Package** 

For the pricing/inventory/lead time, please contact

Website: https://www.heisener.com For Reference Only

E-mail: salesdept@heisener.com



Request a Quote

### **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.









## IPL1-105-02-L-D-K-TR Specifications

Manufacturer Part Number	IPL1-105-02-L-D-K-TR
Manufacturer	Samtec Inc.
Category	Connectors, Interconnects
	Rectangular Connectors - Headers, Male Pins
Package	-
Series	Mini Mate? IPL1
Connector Type	Header
Contact Type	Male Pin
Pitch - Mating	0.100" (2.54mm)
Style	Board to Cable/Wire
Shrouding	Shrouded - 4 Wall
Number of Positions	10
Number of Positions Loaded	All
Number of Rows	2
Row Spacing - Mating	0.100" (2.54mm)
Mounting Type	Surface Mount
Termination	Solder
Fastening Type	Locking Ramp
Contact Length - Mating	0.215" (5.46mm)
Contact Length - Post	-
Overall Contact Length	-
Insulation Height	0.320" (8.13mm)
Contact Shape	Square
Contact Finish - Mating	Gold

Contact Finish Thickness - Mating	10μin (0.25μm)
Contact Finish - Post	Tin
Contact Material	Phosphor Bronze
Insulation Material	Liquid Crystal Polymer (LCP)
Features	-
Operating Temperature	-55°C ~ 125°C
Ingress Protection	-
Material Flammability Rating	UL94 V-0
Insulation Color	Natural
	Report errors?

#### IPL1-105-02-L-D-K-TR 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.

#### IPL1-105-02-L-D-K-TR Payment Methods



















#### IPL1-105-02-L-D-K-TR Shipping Methods













If you have any question about IPL1-105-02-L-D-K-TR, please do not hesitate to contact us!

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