



#### IPL1-110-01-L-D-K Information

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For Reference Only

Part Number IPL1-110-01-L-D-K

Manufacturer Samtec Inc.

**Category** Connectors, Interconnects

Rectangular Connectors - Headers, Male Pins

**Description** CONN SHROUDED PWR HEADER 20POS

Package -

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com 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.









# IPL1-110-01-L-D-K Specifications

Manufacturer Part Number	IPL1-110-01-L-D-K
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	20
Number of Positions Loaded	All
Number of Rows	2
Row Spacing - Mating	0.100" (2.54mm)
Mounting Type	Through Hole
Termination	Solder
Fastening Type	Locking Ramp
Contact Length - Mating	0.215" (5.46mm)
Contact Length - Post	0.120" (3.05mm)
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?

#### IPL1-110-01-L-D-K 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.

### IPL1-110-01-L-D-K Payment Methods



















### IPL1-110-01-L-D-K Shipping Methods













If you have any question about IPL1-110-01-L-D-K, please do not hesitate to contact us!

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