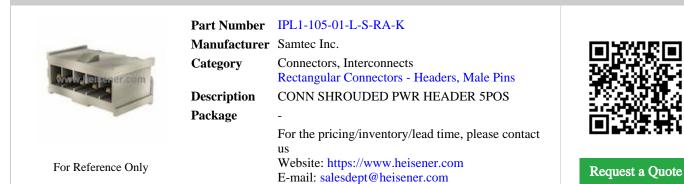


# IPL1-105-01-L-S-RA-K

#### IPL1-105-01-L-S-RA-K Information



#### **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.



### IPL1-105-01-L-S-RA-K Specifications

-	
Manufacturer Part Number	IPL1-105-01-L-S-RA-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	5
Number of Positions Loaded	All
Number of Rows	1
Row Spacing - Mating	-
Mounting Type	Through Hole, Right Angle
Termination	Solder
Fastening Type	Locking Ramp
Contact Length - Mating	0.215" (5.46mm)
Contact Length - Post	0.085" (2.16mm)
Overall Contact Length	-
Insulation Height	0.240" (6.10mm)
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?

### IPL1-105-01-L-S-RA-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.

## IPL1-105-01-L-S-RA-K Payment Methods



If you have any question about IPL1-105-01-L-S-RA-K, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com