

**BKS-145-01-F-V Information**


For Reference Only

**Part Number** BKS-145-01-F-V  
**Manufacturer** Samtec Inc.  
**Category** Connectors, Interconnects  
 Rectangular Connectors - Headers, Receptacles, Female Sockets  
**Description** 1MM SURFACE MOUNT SOCKET  
**Package** -  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**BKS-145-01-F-V Specifications**

Manufacturer Part Number	BKS-145-01-F-V
Manufacturer	Samtec Inc.
Category	Connectors, Interconnects Rectangular Connectors - Headers, Receptacles, Female Sockets
Package	-
Series	BKS
Connector Type	Socket
Contact Type	Female Socket
Style	Board to Board
Number of Positions	45
Number of Positions Loaded	All
Pitch - Mating	0.039" (1.00mm)
Number of Rows	2
Row Spacing - Mating	0.100" (2.54mm)
Mounting Type	Surface Mount
Termination	Solder
Fastening Type	Push-Pull
Contact Finish - Mating	Gold
Contact Finish Thickness - Mating	3µin (0.08µm)
Insulation Color	Black
Insulation Height	0.084" (2.14mm)
Contact Length - Post	-
Operating Temperature	-55°C ~ 125°C
Material Flammability Rating	UL94 V-0

Contact Finish - Post	Tin
Mated Stacking Heights	4.14mm, 4.5mm, 5mm, 6mm, 7mm
Ingress Protection	-
Features	-

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## BKS-145-01-F-V 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.

## BKS-145-01-F-V Payment Methods



## BKS-145-01-F-V Shipping Methods



If you have any question about BKS-145-01-F-V, please do not hesitate to contact us!

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