

# BKT-145-05-FM-V

#### **BKT-145-05-FM-V Information**

www.fierener.com	Part Number Manufacturer Category Description Package	Connectors, Interconnects Rectangular Connectors - Headers, Male Pins 1MM SURFACE MOUNT STRIP - For the pricing/inventory/lead time, please contact	
For Reference Only		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.



## **BKT-145-05-FM-V** Specifications

Manufacturer Part Number	BKT-145-05-FM-V
Manufacturer	Samtec Inc.
Category	Connectors, Interconnects
	Rectangular Connectors - Headers, Male Pins
Package	-
Series	BKT
Connector Type	Header
Contact Type	Male Pin
Pitch - Mating	0.039" (1.00mm)
Style	Board to Board
Shrouding	Unshrouded
Number of Positions	45
Number of Positions Loaded	All
Number of Rows	2
Row Spacing - Mating	0.100" (2.54mm)
Mounting Type	Surface Mount
Termination	Solder
Fastening Type	Push-Pull
Contact Length - Mating	0.065" (1.65mm)
Contact Length - Post	-
Overall Contact Length	-
Insulation Height	0.177" (4.50mm)
Contact Shape	Square
Contact Finish - Mating	Gold

Contact Finish Thickness - Mating	3μin (0.08μm)
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	Black
	Report errors?

#### **BKT-145-05-FM-V** Guarantees



Quality Guarantees

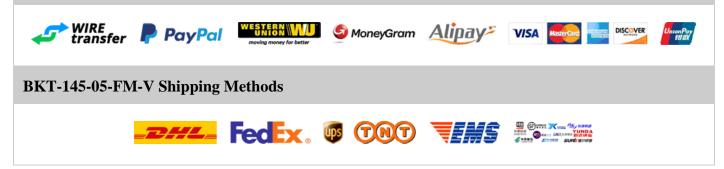
We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

## **BKT-145-05-FM-V** Payment Methods



If you have any question about BKT-145-05-FM-V, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com