



Heisener.com

For Reference Only

### **BKS-161-01-F-V-P-TR Information**

Part Number BKS-161-01-F-V-P-TR

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



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-161-01-F-V-P-TR Specifications**

| Manufacturer Part Number          | BKS-161-01-F-V-P-TR                                           |
|-----------------------------------|---------------------------------------------------------------|
| 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               | 61                                                            |
| 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               | -                            |
|                        | Report errors?               |

#### **BKS-161-01-F-V-P-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.

### **BKS-161-01-F-V-P-TR Payment Methods**



















## **BKS-161-01-F-V-P-TR Shipping Methods**













If you have any question about BKS-161-01-F-V-P-TR, please do not hesitate to contact us!

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