

**SSM-142-S-SV Information**


For Reference Only

**Part Number** [SSM-142-S-SV](#)  
**Manufacturer** Samtec Inc.  
**Category** Connectors, Interconnects  
[Rectangular Connectors - Headers, Receptacles, Female Sockets](#)  
**Description** CONN RCPT .100" 42POS SNGL VERT  
**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.


**SSM-142-S-SV Specifications**

Manufacturer Part Number	<a href="#">SSM-142-S-SV</a>
Manufacturer	Samtec Inc.
Category	Connectors, Interconnects <a href="#">Rectangular Connectors - Headers, Receptacles, Female Sockets</a>
Package	-
Series	SSM
Connector Type	Receptacle, Pass Through
Contact Type	Female Socket
Style	Board to Board or Cable
Number of Positions	42
Number of Positions Loaded	All
Pitch - Mating	0.100" (2.54mm)
Number of Rows	1
Row Spacing - Mating	-
Mounting Type	Surface Mount
Termination	Solder
Fastening Type	Push-Pull
Contact Finish - Mating	Gold
Contact Finish Thickness - Mating	30µin (0.76µm)
Insulation Color	Black
Insulation Height	0.290" (7.37mm)
Contact Length - Post	-
Operating Temperature	-55°C ~ 125°C
Material Flammability Rating	-

Contact Finish - Post	Tin
Mated Stacking Heights	-
Ingress Protection	-
Features	-

[Report errors?](#)

### SSM-142-S-SV 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.

### SSM-142-S-SV Payment Methods



### SSM-142-S-SV Shipping Methods



If you have any question about SSM-142-S-SV, please do not hesitate to contact us!  
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 E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)