

**SMS6R4S6 Information**


For Reference Only

**Part Number** [SMS6R4S6](#)  
**Manufacturer** Souriau  
**Category** Connectors, Interconnects  
[Rectangular Connectors - Headers, Male Pins](#)  
**Description** SMS BOARDMOUNT PIN ASSEMBLY  
**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.


**SMS6R4S6 Specifications**

Manufacturer Part Number	<a href="#">SMS6R4S6</a>
Manufacturer	Souriau
Category	Connectors, Interconnects <a href="#">Rectangular Connectors - Headers, Male Pins</a>
Package	-
Series	SMS
Connector Type	Header
Contact Type	Male Pin
Pitch - Mating	0.200" (5.08mm)
Style	Board to Cable/Wire
Shrouding	Unshrouded
Number of Positions	6
Number of Positions Loaded	All
Number of Rows	2
Row Spacing - Mating	0.200" (5.08mm)
Mounting Type	Through Hole
Termination	Solder
Fastening Type	Locking Ramp
Contact Length - Mating	0.280" (7.11mm)
Contact Length - Post	0.173" (4.40mm)
Overall Contact Length	0.972" (24.70mm)
Insulation Height	0.520" (13.20mm)
Contact Shape	Circular
Contact Finish - Mating	Gold

Contact Finish Thickness - Mating	16μin (0.40μm)
Contact Finish - Post	Tin
Contact Material	Copper Alloy
Insulation Material	Polyester, Glass Filled
Features	-
Operating Temperature	-55°C ~ 125°C
Ingress Protection	IP40
Material Flammability Rating	UL94 V-2
Insulation Color	Black
	<a href="#">Report errors?</a>

### SMS6R4S6 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.

### SMS6R4S6 Payment Methods



### SMS6R4S6 Shipping Methods



If you have any question about SMS6R4S6, please do not hesitate to contact us!  
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 E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)