

**SMS6GE3 Information**


For Reference Only

**Part Number** SMS6GE3

**Manufacturer** Souriau

**Category** Connectors, Interconnects  
 Rectangular Connectors - Headers, Receptacles,  
 Female Sockets

**Description** SMS STRGHT BRDMNT FML CONS

**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.


**SMS6GE3 Specifications**

|                                   |  |
|-----------------------------------|--|
| Manufacturer Part Number          | SMS6GE3  |
| Manufacturer                      | Souriau  |
| Category                          | Connectors, Interconnects<br>Rectangular Connectors - Headers, Receptacles, Female Sockets |
| Package                           | -  |
| Series                            | SMS  |
| Connector Type                    | Receptacle   |
| Contact Type                      | Female Socket  |
| Style                             | Board to Board or Cable  |
| Number of Positions               | 6  |
| Number of Positions Loaded        | All  |
| Pitch - Mating                    | 0.200" (5.08mm)  |
| Number of Rows                    | 2  |
| Row Spacing - Mating              | 0.200" (5.08mm)  |
| Mounting Type                     | Through Hole   |
| Termination                       | Solder   |
| Fastening Type                    | Locking Ramp   |
| Contact Finish - Mating           | Gold   |
| Contact Finish Thickness - Mating | 16µin (0.40µm)   |
| Insulation Color                  | Black  |
| Insulation Height                 | 0.528" (13.40mm)   |
| Contact Length - Post             | 0.134" (3.40mm)  |
| Operating Temperature             | -55°C ~ 105°C  |
| Material Flammability Rating      | UL94 V-0   |

|                                |                 |
|--------------------------------|-----------------|
| Contact Finish - Post          | -               |
| Mated Stacking Heights         | -               |
| Ingress Protection             | IP40            |
| Features                       | Mounting Flange |
| <a href="#">Report errors?</a> |                 |

## SMS6GE3 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.

## SMS6GE3 Payment Methods



## SMS6GE3 Shipping Methods



If you have any question about SMS6GE3, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)