

**SMS3GE3 Information**


For Reference Only

**Part Number** SMS3GE3  
**Manufacturer** Souriau  
**Category** Connectors, Interconnects  
 Rectangular Connectors - Headers, Receptacles, Female Sockets  
**Description** SMS 3C 3#16 SKT PCB BRD MNT  
**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.


**SMS3GE3 Specifications**

|                                   |                                                                                            |
|-----------------------------------|--------------------------------------------------------------------------------------------|
| Manufacturer Part Number          | SMS3GE3                                                                                    |
| 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               | 3                                                                                          |
| Number of Positions Loaded        | All                                                                                        |
| Pitch - Mating                    | 0.200" (5.08mm)                                                                            |
| Number of Rows                    | 1                                                                                          |
| Row Spacing - Mating              | -                                                                                          |
| 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 |

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### SMS3GE3 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.

### SMS3GE3 Payment Methods



### SMS3GE3 Shipping Methods



If you have any question about SMS3GE3, please do not hesitate to contact us!  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)