

**XG8W-5041 Information**


For Reference Only

**Part Number** [XG8W-5041](#)  
**Manufacturer** Omron Electronics Inc-EMC Div  
**Category** Connectors, Interconnects  
[Rectangular Connectors - Headers, Male Pins](#)  
**Description** PLUG 50POS DOUBLE ROW STRAIGHT  
**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.


**XG8W-5041 Specifications**

Manufacturer Part Number	<a href="#">XG8W-5041</a>
Manufacturer	Omron Electronics Inc-EMC Div
Category	Connectors, Interconnects <a href="#">Rectangular Connectors - Headers, Male Pins</a>
Package	-
Series	XG8
Connector Type	Header
Contact Type	Male Pin
Pitch - Mating	0.100" (2.54mm)
Style	Board to Board or Cable
Shrouding	Unshrouded
Number of Positions	50
Number of Positions Loaded	All
Number of Rows	2
Row Spacing - Mating	0.100" (2.54mm)
Mounting Type	Through Hole
Termination	Solder
Fastening Type	Push-Pull
Contact Length - Mating	0.236" (6.00mm)
Contact Length - Post	0.118" (3.00mm)
Overall Contact Length	0.453" (11.50mm)
Insulation Height	0.098" (2.50mm)
Contact Shape	Square
Contact Finish - Mating	Tin

Contact Finish Thickness - Mating	-
Contact Finish - Post	Tin
Contact Material	Brass, Nickel
Insulation Material	Polybutylene Terephthalate (PBT), Glass Filled
Features	-
Operating Temperature	-55°C ~ 105°C
Ingress Protection	-
Material Flammability Rating	UL94 V-0
Insulation Color	Black

[Report errors?](#)

## XG8W-5041 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.

## XG8W-5041 Payment Methods



## XG8W-5041 Shipping Methods



If you have any question about XG8W-5041, please do not hesitate to contact us!

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

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