

**XG4C-6431 Information**


For Reference Only

**Part Number** [XG4C-6431](#)
**Manufacturer** Omron Electronics Inc-EMC Div

**Category** Connectors, Interconnects  
[Rectangular Connectors - Headers, Male Pins](#)
**Description** CONN PLUG 64POS 3A 300V STRT DIP

**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.


**XG4C-6431 Specifications**

Manufacturer Part Number	<a href="#">XG4C-6431</a>
Manufacturer	Omron Electronics Inc-EMC Div
Category	Connectors, Interconnects <a href="#">Rectangular Connectors - Headers, Male Pins</a>
Package	-
Series	XG4
Connector Type	Header
Contact Type	Male Pin
Pitch - Mating	0.100" (2.54mm)
Style	Board to Board or Cable
Shrouding	Shrouded - 4 Wall
Number of Positions	64
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	0.240" (6.10mm)
Contact Length - Post	0.126" (3.20mm)
Overall Contact Length	0.480" (12.19mm)
Insulation Height	0.335" (8.51mm)
Contact Shape	Square
Contact Finish - Mating	Gold

Contact Finish Thickness - Mating	5.9μin (0.15μm)
Contact Finish - Post	Tin
Contact Material	Brass, Nickel
Insulation Material	Polybutylene Terephthalate (PBT), Glass Filled
Features	Keying Slot
Operating Temperature	-55°C ~ 105°C
Ingress Protection	-
Material Flammability Rating	UL94 V-0
Insulation Color	Black
	<a href="#">Report errors?</a>

## XG4C-6431 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.

## XG4C-6431 Payment Methods



## XG4C-6431 Shipping Methods



If you have any question about XG4C-6431, please do not hesitate to contact us!

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

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