

# 1-178294-3

#### 1-178294-3 Information

SC CONTRACTOR	Part Number Manufacturer Category Description Package	1-178294-3 TE Connectivity AMP Connectors Connectors, Interconnects Rectangular Connectors - Headers, Male Pins CONN HDR 4POS R/A KEY-X 30GOLD	
For Reference Only		For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: 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.



### 1-178294-3 Specifications

Manufacturer Part Number	1-178294-3
Manufacturer	TE Connectivity AMP Connectors
Category	Connectors, Interconnects
	Rectangular Connectors - Headers, Male Pins
Package	-
Series	Dynamic D-3100
Connector Type	Header
Contact Type	Tab
Pitch - Mating	0.150" (3.81mm)
Style	Board to Board or Cable
Shrouding	Shrouded - 4 Wall
Number of Positions	4
Number of Positions Loaded	All
Number of Rows	1
Row Spacing - Mating	-
Mounting Type	Through Hole, Right Angle
Termination	Solder
Fastening Type	Detent Lock
Contact Length - Mating	-
Contact Length - Post	0.150" (3.81mm)
Overall Contact Length	-
Insulation Height	0.368" (9.35mm)
Contact Shape	Rectangular
Contact Finish - Mating	Gold

Contact Finish Thickness - Mating	30µin (0.76µm)
Contact Finish - Post	Tin
Contact Material	Copper Alloy
Insulation Material	Thermoplastic, Polyester, Glass Filled
Features	Board Lock
Operating Temperature	$-55^{\circ}C \sim 105^{\circ}C$
Ingress Protection	-
Material Flammability Rating	UL94 V-0
Insulation Color	Black
	Report errors?

#### 1-178294-3 Guarantees



## Quality Guarantees

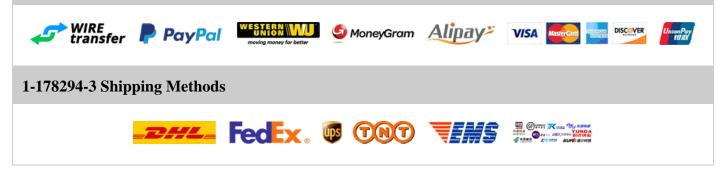
We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

## 1-178294-3 Payment Methods



If you have any question about 1-178294-3, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com