

## 3-1445096-2

## 3-1445096-2 Information

4	www.helsener.com	Part Number Manufacturer Category Description Package	TE Connectivity AMP Connectors Connectors, Interconnects Rectangular Connectors - Headers, Male Pins CONN HEADER 3MM 12POS GOLD SMD - For the pricing/inventory/lead time, please contact	
	For Reference Only		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.



### 3-1445096-2 Specifications

Manufacturer Part Number	3-1445096-2
Manufacturer	TE Connectivity AMP Connectors
Category	Connectors, Interconnects
	Rectangular Connectors - Headers, Male Pins
Package	-
Series	Micro MATE-N-LOK
Connector Type	Header
Contact Type	Male Pin
Pitch - Mating	0.118" (3.00mm)
Style	Board to Cable/Wire
Shrouding	Shrouded - 4 Wall
Number of Positions	12
Number of Positions Loaded	All
Number of Rows	1
Row Spacing - Mating	-
Mounting Type	Surface Mount
Termination	Solder
Fastening Type	Locking Ramp
Contact Length - Mating	-
Contact Length - Post	-
Overall Contact Length	-
Insulation Height	0.364" (9.25mm)
Contact Shape	Square
Contact Finish - Mating	Gold

Contact Finish Thickness - Mating	30µin (0.76µm)
Contact Finish - Post	Tin
Contact Material	Brass
Insulation Material	Polyamide (PA), Nylon
Features	Pick and Place, Solder Retention
Operating Temperature	-40°C ~ 105°C
Ingress Protection	-
Material Flammability Rating	UL94 V-0
Insulation Color	Black
	Report errors?

#### 3-1445096-2 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 GUARANTEE

#### Service Guarantees

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

## 3-1445096-2 Payment Methods



If you have any question about 3-1445096-2, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com