

# 4-146287-0

#### 4-146287-0 Information



Part Number	4-146287-0	
Manufacturer	TE Connectivity AMP Connectors	
Category	Connectors, Interconnects Rectangular Connectors - Headers, Male Pins	
Description	CONN HEADER BREAKAWAY 40POS .100	
Package	-	
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com	
	E-mail: salesdept@heisener.com	



Request a Quote

For Reference Only

# **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.



### 4-146287-0 Specifications

Manufacturer Part Number	4-146287-0
Manufacturer	TE Connectivity AMP Connectors
Category	Connectors, Interconnects
	Rectangular Connectors - Headers, Male Pins
Package	-
Series	AMPMODU Mod II
Connector Type	Header, Breakaway
Contact Type	Male Pin
Pitch - Mating	0.100" (2.54mm)
Style	Board to Board or Cable
Shrouding	Unshrouded
Number of Positions	40
Number of Positions Loaded	All
Number of Rows	1
Row Spacing - Mating	-
Mounting Type	Through Hole
Termination	Kinked Pin, Solder
Fastening Type	Push-Pull
Contact Length - Mating	0.318" (8.08mm)
Contact Length - Post	0.125" (3.18mm)
Overall Contact Length	0.533" (13.55mm)
Insulation Height	0.090" (2.29mm)
Contact Shape	Square
Contact Finish - Mating	Gold

Contact Finish Thickness - Mating	5µin (0.127µm)
Contact Finish - Post	Tin-Lead
Contact Material	Copper Alloy
Insulation Material	Liquid Crystal Polymer (LCP)
Features	-
Operating Temperature	$-65^{\circ}\mathrm{C} \sim 105^{\circ}\mathrm{C}$
Ingress Protection	-
Material Flammability Rating	UL94 V-0
Insulation Color	Black
	Report errors?

#### 4-146287-0 Guarantees



# Quality Guarantees

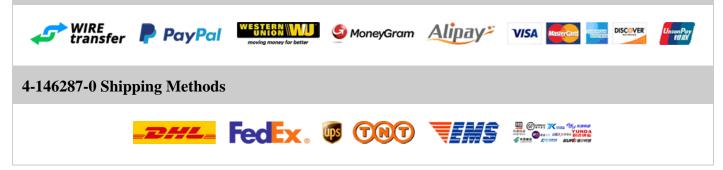
We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

# SERVICE BUARANTEE

#### Service Guarantees

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

# 4-146287-0 Payment Methods



If you have any question about 4-146287-0, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com