

PH1-500/120-401 Information


For Reference Only

Part Number [PH1-500/120-401](#)
Manufacturer On Shore Technology Inc.
Category Connectors, Interconnects
[Rectangular Connectors - Headers, Male Pins](#)
Description CONN HDR .100 40POS VERT
Package -
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com



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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.


PH1-500/120-401 Specifications

Manufacturer Part Number	PH1-500/120-401
Manufacturer	On Shore Technology Inc.
Category	Connectors, Interconnects Rectangular Connectors - Headers, Male Pins
Package	-
Series	PH1
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	Solder
Fastening Type	Push-Pull
Contact Length - Mating	0.500" (12.70mm)
Contact Length - Post	0.120" (3.05mm)
Overall Contact Length	0.720" (18.29mm)
Insulation Height	0.100" (2.54mm)
Contact Shape	Square
Contact Finish - Mating	Gold

Contact Finish Thickness - Mating	Flash
Contact Finish - Post	-
Contact Material	Phosphor Bronze
Insulation Material	Polyamide (PA6T), Nylon 6T
Features	-
Operating Temperature	-25°C ~ 85°C
Ingress Protection	-
Material Flammability Rating	UL94 V-0
Insulation Color	Black
	Report errors?

PH1-500/120-401 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.

PH1-500/120-401 Payment Methods



PH1-500/120-401 Shipping Methods



If you have any question about PH1-500/120-401, please do not hesitate to contact us!

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