

30316-5002HB Information


For Reference Only

Part Number [30316-5002HB](#)
Manufacturer 3M
Category Connectors, Interconnects
[Rectangular Connectors - Headers, Male Pins](#)
Description CONN HEADER 16POS DL R/A GOLD
Package -
 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.


30316-5002HB Specifications

Manufacturer Part Number	30316-5002HB
Manufacturer	3M
Category	Connectors, Interconnects Rectangular Connectors - Headers, Male Pins
Package	-
Series	303
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	16
Number of Positions Loaded	All
Number of Rows	2
Row Spacing - Mating	0.100" (2.54mm)
Mounting Type	Through Hole, Right Angle
Termination	Solder
Fastening Type	Push-Pull
Contact Length - Mating	0.236" (6.00mm)
Contact Length - Post	0.110" (2.79mm)
Overall Contact Length	-
Insulation Height	0.331" (8.40mm)
Contact Shape	Square
Contact Finish - Mating	Gold

Contact Finish Thickness - Mating	Flash
Contact Finish - Post	Gold
Contact Material	Brass
Insulation Material	Polybutylene Terephthalate (PBT), Polyester, Glass Filled
Features	Keying Slot
Operating Temperature	-55°C ~ 105°C
Ingress Protection	-
Material Flammability Rating	UL94 V-0
Insulation Color	Black
	Report errors?

30316-5002HB 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.

30316-5002HB Payment Methods



30316-5002HB Shipping Methods



If you have any question about 30316-5002HB, please do not hesitate to contact us!

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