

# 2516-6003UB

#### 2516-6003UB Information

	Part Number Manufacturer Category Description Package	3M Connectors, Interconnects Rectangular Connectors - Headers, Male Pins CONN HEADER 16POS STR GOLD T/H - 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.



### 2516-6003UB Specifications

Manufacturer Part Number	2516-6003UB		
Manufacturer	3M		
Category	Connectors, Interconnects		
	Rectangular Connectors - Headers, Male Pins		
Package	-		
Series	2500		
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		
Termination	Solder		
Fastening Type	Push-Pull		
Contact Length - Mating	0.243" (6.17mm)		
Contact Length - Post	0.155" (3.94mm)		
Overall Contact Length	-		
Insulation Height	0.390" (9.91mm)		
Contact Shape	Square		
Contact Finish - Mating	Gold		

Contact Finish Thickness - Mating	30µin (0.76µm)
Contact Finish - Post	Tin-Lead
Contact Material	Copper Alloy
Insulation Material	Polycyclohexylenedimethylene Terephthalate (PCT), 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?

#### 2516-6003UB Guarantees



## Quality Guarantees

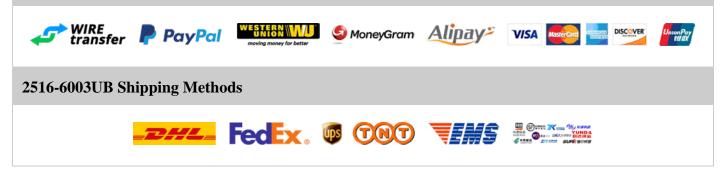
We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### Service Guarantees

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

## 2516-6003UB Payment Methods



If you have any question about 2516-6003UB, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com