

## 0008521258

#### 0008521258 Information

Contract terrer . com	Part Number Manufacturer Category Description Package	0008521258 Molex, LLC Connectors, Interconnects Terminals - PC Pin, Single Post Connectors CONN PC PIN SQUARE 0.025 TIN - 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.



### 0008521258 Specifications

ManufacturerMolex, LLCCategoryConnectors, Interconnects Terminals - PC Pin, Single Post ConnectorsPackage-SeriesKK? 4166Terminal TypeSingle PostTerminal StyleSmoothPackape0.025" (0.64mm) SquarePin Size - Above Flange0.025" (0.64mm) SquareLength - Above Flange-Length - Below Flange0.337" (8.56mm)Length - Overall0.337" (0.76mm ~ 0.79mm)Mounting Type-Mounting TypeThrough HoleTerminationPress-FitInsulationNon-InsulatedBoard Thickness0.062" (1.57mm)Contact FinishTin		
CategoryConnectors, Interconnects Terminals - PC Pin, Single Post ConnectorsPackage-SeriesKK? 4166Terminal TypeSingle PostTerminal StyleSmoothPin Size - Above Flange0.025" (0.64mm) SquarePin Size - Below Flange0.025" (0.64mm) SquareLength - Above Flange-Length - Bolow Flange-Length - Overall0.337" (8.56mm)Flange Diameter-Mounting TypeOn30" ~ 0.031" (0.76mm ~ 0.79mm)Mounting TypeThrough HoleTerminationNon-InsulatedInsulation0.062" (1.57mm)Contact FinishTinContact Finish Thickness200µin (5.08µm)	Manufacturer Part Number	0008521258
Terminals - PC Pin, Single Post ConnectorsPackage-SeriesKK? 4166Terminal TypeSingle PostTerminal StyleSmoothPin Size - Above Flange0.025" (0.64mm) SquarePin Size - Below Flange0.025" (0.64mm) SquareLength - Above Flange-Length - Below Flange-Length - Bolow Flange0.337" (8.56mm)Flange Diameter-Mounting Hole Diameter0.030" ~ 0.031" (0.76mm ~ 0.79mm)Mounting TypeThrough HoleTerminationNon-InsulatedBoard Thickness0.062" (1.57mm)Contact Finish ThicknessZ00µin (5.08µm)	Manufacturer	Molex, LLC
Package-SeriesKK? 4166Terminal TypeSingle PostTerminal StyleSmoothPin Size - Above Flange0.025" (0.64mm) SquarePin Size - Below Flange0.025" (0.64mm) SquareLength - Above Flange-Length - Below Flange-Length - Below Flange0.337" (8.56mm)Length - Overall0.337" (8.56mm)Flange Diameter-Mounting Hole Diameter0.030" ~ 0.031" (0.76mm ~ 0.79mm)Mounting TypeThrough HoleInsulationNon-InsulatedBoard Thickness0.062" (1.57mm)Contact FinishTinContact Finish Thickness20ujun (5.08µm)	Category	Connectors, Interconnects
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Pin Size - Above Flange 0.025" (0.64mm) Square   Pin Size - Below Flange 0.025" (0.64mm) Square   Length - Above Flange -   Length - Below Flange -   Length - Below Flange 0.337" (8.56mm)   Length - Overall 0.337" (8.56mm)   Flange Diameter -   Mounting Hole Diameter 0.030" ~ 0.031" (0.76mm ~ 0.79mm)   Mounting Type Through Hole   Termination Press-Fit   Insulation 0.062" (1.57mm)   Board Thickness 0.062" (1.57mm)   Contact Material Tin   Contact Finish Tin   Contact Finish Thickness 200µin (5.08µm)	Terminal Type	Single Post
Pin Size - Below Flange0.025" (0.64mm) SquareLength - Above Flange-Length - Below Flange-Length - Overall0.337" (8.56mm)Flange Diameter0.303" ~ 0.031" (0.76mm ~ 0.79mm)Mounting Hole Diameter0.030" ~ 0.031" (0.76mm ~ 0.79mm)Mounting TypeThrough HoleTerminationPress-FitInsulation0.062" (1.57mm)Board Thickness0.062" (1.57mm)Contact MaterialFinaContact Finish Thickness20ujin (5.08µm)	Terminal Style	Smooth
Length - Above Flange-Length - Below Flange-Length - Overall0.337" (8.56mm)Flange Diameter-Mounting Hole Diameter0.030" ~ 0.031" (0.76mm ~ 0.79mm)Mounting TypeThrough HoleTerminationPress-FitInsulationNon-InsulatedBoard Thickness0.062" (1.57mm)Contact MaterialPhosphor BronzeContact Finish Thickness20µin (5.08µm)	Pin Size - Above Flange	0.025" (0.64mm) Square
Length - Below Flange-Length - Overall0.337" (8.56mm)Flange Diameter-Mounting Hole Diameter0.030" ~ 0.031" (0.76mm ~ 0.79mm)Mounting TypeThrough HoleTerminationPress-FitInsulationNon-InsulatedBoard Thickness0.062" (1.57mm)Contact MaterialPhosphor BronzeContact FinishTinQoupin (5.08µm)200µin (5.08µm)	Pin Size - Below Flange	0.025" (0.64mm) Square
Length - Overall0.337" (8.56mm)Flange Diameter-Mounting Hole Diameter0.030" ~ 0.031" (0.76mm ~ 0.79mm)Mounting TypeThrough HoleTerminationPress-FitInsulationNon-InsulatedBoard Thickness0.062" (1.57mm)Contact MaterialPhosphor BronzeContact FinishTinQoupin (5.08µm)200µin (5.08µm)	Length - Above Flange	-
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TerminationPress-FitInsulationNon-InsulatedBoard Thickness0.062" (1.57mm)Contact MaterialPhosphor BronzeContact FinishTinContact Finish Thickness200µin (5.08µm)	Mounting Hole Diameter	0.030" ~ 0.031" (0.76mm ~ 0.79mm)
InsulationNon-InsulatedBoard Thickness0.062" (1.57mm)Contact MaterialPhosphor BronzeContact FinishTinContact Finish Thickness200µin (5.08µm)	Mounting Type	Through Hole
Board Thickness0.062" (1.57mm)Contact MaterialPhosphor BronzeContact FinishTinContact Finish Thickness200µin (5.08µm)	Termination	Press-Fit
Contact MaterialPhosphor BronzeContact FinishTinContact Finish Thickness200µin (5.08µm)	Insulation	Non-Insulated
Contact FinishTinContact Finish Thickness200µin (5.08µm)	Board Thickness	0.062" (1.57mm)
Contact Finish Thickness 200µin (5.08µm)	Contact Material	Phosphor Bronze
	Contact Finish	Tin
Report errors?	Contact Finish Thickness	200µin (5.08µm)
		Report errors?

#### 0008521258 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.



If you have any question about 0008521258, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com