

### **0089000703 Information**

Heisener.com

**Part Number** 0089000703 Manufacturer Molex, LLC

Category Connectors, Interconnects

Terminals - PC Pin, Single Post Connectors

**Description** CONN PC PIN SQUARE 0.025 GOLD

**Package** 

For the pricing/inventory/lead time, please contact

Website: https://www.heisener.com For Reference Only

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.









# 0089000703 Specifications

| Manufacturer Part Number         0089000703           Manufacturer         Molex, LLC           Category         Connectors, Interconnects           Package         -           Series         KK? 2766           Terminal Type         Single Post           Terminal Style         Smooth           Pin Size - Above Flange         0.025" (0.64mm) Square           Pin Size - Below Flange         -           Length - Above Flange         -           Length - Below Flange         -           Length - Overall         0.625" (15.88mm)           Flange Diameter         -           Mounting Hole Diameter         0.029" ~ 0.031" (0.74mm ~ 0.79mm)           Mounting Type         Through Hole           Termination         Press-Fit           Insulation         Non-Insulated           Board Thickness         0.062" (1.57mm)           Contact Material         Brass           Contact Finish         Gold           Contact Finish Thickness         20µin (0.51µm)  | •                        |  |
|--|--------------------------|--|
| Category         Connectors, Interconnects           Package         -           Series         KK? 2766           Terminal Type         Single Post           Terminal Style         Smooth           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 - Overall         0.625" (15.88mm)           Flange Diameter         -           Mounting Hole Diameter         0.029" ~ 0.031" (0.74mm ~ 0.79mm)           Mounting Type         Through Hole           Termination         Press-Fit           Insulation         Non-Insulated           Board Thickness         0.062" (1.57mm)           Contact Material         Brass           Contact Finish         Gold           Contact Finish Thickness         20µin (0.51µm)   | Manufacturer Part Number | 0089000703                                 |
| Package         -           Series         KK? 2766           Terminal Type         Single Post           Terminal Style         Smooth           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 - Overall         0.625" (15.88mm)           Flange Diameter         -           Mounting Hole Diameter         0.029" ~ 0.031" (0.74mm ~ 0.79mm)           Mounting Type         Through Hole           Termination         Press-Fit           Insulation         Non-Insulated           Board Thickness         0.062" (1.57mm)           Contact Material         Brass           Contact Finish         Gold           Contact Finish Thickness         20μin (0.51μm)  | Manufacturer             | Molex, LLC                                 |
| Package         -           Series         KK? 2766           Terminal Type         Single Post           Terminal Style         Smooth           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 - Overall         0.625" (15.88mm)           Flange Diameter         -           Mounting Hole Diameter         0.029" ~ 0.031" (0.74mm ~ 0.79mm)           Mounting Type         Through Hole           Termination         Press-Fit           Insulation         Non-Insulated           Board Thickness         0.062" (1.57mm)           Contact Material         Brass           Contact Finish         Gold           Contact Finish Thickness         20μin (0.51μm)  | Category                 | Connectors, Interconnects                  |
| Series         KK? 2766           Terminal Type         Single Post           Terminal Style         Smooth           Pin Size - Above Flange         0.025" (0.64mm) Square           Pin Size - Below Flange         -           Length - Above Flange         -           Length - Below Flange         -           Length - Overall         0.625" (15.88mm)           Flange Diameter         -           Mounting Hole Diameter         0.029" ~ 0.031" (0.74mm ~ 0.79mm)           Mounting Type         Through Hole           Termination         Press-Fit           Insulation         Non-Insulated           Board Thickness         0.062" (1.57mm)           Contact Material         Brass           Contact Finish         Gold           Contact Finish Thickness         20μin (0.51μm)   |                          | Terminals - PC Pin, Single Post Connectors |
| Terminal TypeSingle PostTerminal StyleSmoothPin Size - Above Flange0.025" (0.64mm) SquarePin Size - Below Flange0.025" (0.64mm) SquareLength - Above Flange-Length - Below Flange-Length - Overall0.625" (15.88mm)Flange Diameter-Mounting Hole Diameter0.029" ~ 0.031" (0.74mm ~ 0.79mm)Mounting TypeThrough HoleTerminationPress-FitInsulationNon-InsulatedBoard Thickness0.062" (1.57mm)Contact MaterialBrassContact FinishGoldContact Finish Thickness20μin (0.51μm)   | Package                  | -  |
| Terminal StyleSmoothPin Size - Above Flange0.025" (0.64mm) SquarePin Size - Below Flange0.025" (0.64mm) SquareLength - Above Flange-Length - Below Flange-Length - Overall0.625" (15.88mm)Flange Diameter-Mounting Hole Diameter0.029" ~ 0.031" (0.74mm ~ 0.79mm)Mounting TypeThrough HoleTerminationPress-FitInsulationNon-InsulatedBoard Thickness0.062" (1.57mm)Contact MaterialBrassContact FinishGoldContact Finish Thickness20μin (0.51μm)   | Series                   | KK? 2766                                   |
| 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 - Overall 0.625" (15.88mm)  Flange Diameter -  Mounting Hole Diameter 0.029" ~ 0.031" (0.74mm ~ 0.79mm)  Mounting Type Through Hole  Termination Press-Fit  Insulation Non-Insulated  Board Thickness 0.062" (1.57mm)  Contact Material Brass  Contact Finish Thickness 20µin (0.51µm)  | Terminal Type            | Single Post                                |
| Pin Size - Below Flange0.025" (0.64mm) SquareLength - Above Flange-Length - Below Flange-Length - Overall0.625" (15.88mm)Flange Diameter-Mounting Hole Diameter0.029" ~ 0.031" (0.74mm ~ 0.79mm)Mounting TypeThrough HoleTerminationPress-FitInsulationNon-InsulatedBoard Thickness0.062" (1.57mm)Contact MaterialBrassContact FinishGoldContact Finish Thickness20μin (0.51μm)  | Terminal Style           | Smooth                                     |
| Length - Above Flange-Length - Below Flange-Length - Overall0.625" (15.88mm)Flange Diameter-Mounting Hole Diameter0.029" ~ 0.031" (0.74mm ~ 0.79mm)Mounting TypeThrough HoleTerminationPress-FitInsulationNon-InsulatedBoard Thickness0.062" (1.57mm)Contact MaterialBrassContact FinishGoldContact Finish Thickness20μin (0.51μm)   | Pin Size - Above Flange  | 0.025" (0.64mm) Square                     |
| Length - Below Flange-Length - Overall0.625" (15.88mm)Flange Diameter-Mounting Hole Diameter0.029" ~ 0.031" (0.74mm ~ 0.79mm)Mounting TypeThrough HoleTerminationPress-FitInsulationNon-InsulatedBoard Thickness0.062" (1.57mm)Contact MaterialBrassContact FinishGoldContact Finish Thickness20μin (0.51μm)   | Pin Size - Below Flange  | 0.025" (0.64mm) Square                     |
| Length - Overall $0.625"$ (15.88mm)Flange Diameter-Mounting Hole Diameter $0.029" \sim 0.031"$ (0.74mm $\sim 0.79$ mm)Mounting TypeThrough HoleTerminationPress-FitInsulationNon-InsulatedBoard Thickness $0.062"$ (1.57mm)Contact MaterialBrassContact FinishGoldContact Finish Thickness $20μin$ (0.51μm)  | Length - Above Flange    | -  |
| Flange Diameter  Mounting Hole Diameter  0.029" ~ 0.031" (0.74mm ~ 0.79mm)  Mounting Type  Through Hole  Termination  Press-Fit  Insulation  Non-Insulated  Board Thickness  0.062" (1.57mm)  Contact Material  Brass  Contact Finish  Gold  Contact Finish Thickness  20µin (0.51µm)  | Length - Below Flange    | -  |
| Mounting Hole Diameter $0.029$ " ~ $0.031$ " ( $0.74$ mm ~ $0.79$ mm)Mounting TypeThrough HoleTerminationPress-FitInsulationNon-InsulatedBoard Thickness $0.062$ " ( $1.57$ mm)Contact MaterialBrassContact FinishGoldContact Finish Thickness $20\mu$ in ( $0.51\mu$ m)   | Length - Overall         | 0.625" (15.88mm)                           |
| Mounting TypeThrough HoleTerminationPress-FitInsulationNon-InsulatedBoard Thickness0.062" (1.57mm)Contact MaterialBrassContact FinishGoldContact Finish Thickness20μin (0.51μm)  | Flange Diameter          | -  |
| TerminationPress-FitInsulationNon-InsulatedBoard Thickness0.062" (1.57mm)Contact MaterialBrassContact FinishGoldContact Finish Thickness20μin (0.51μm)   | Mounting Hole Diameter   | 0.029" ~ 0.031" (0.74mm ~ 0.79mm)          |
| InsulationNon-InsulatedBoard Thickness0.062" (1.57mm)Contact MaterialBrassContact FinishGoldContact Finish Thickness20μin (0.51μm)   | Mounting Type            | -  |
| Board Thickness0.062" (1.57mm)Contact MaterialBrassContact FinishGoldContact Finish Thickness20μin (0.51μm)  | Termination              | Press-Fit                                  |
| Contact MaterialBrassContact FinishGoldContact Finish Thickness20μin (0.51μm)  | Insulation               | Non-Insulated                              |
| Contact Finish       Gold         Contact Finish Thickness       20μin (0.51μm)  | Board Thickness          | 0.062" (1.57mm)                            |
| Contact Finish Thickness 20μin (0.51μm)  | Contact Material         | Brass                                      |
|  | Contact Finish           | Gold                                       |
| Report errors?   | Contact Finish Thickness | 20μin (0.51μm)                             |
| The post of the same of the sa |                          | Report errors?                             |

#### **0089000703 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.

### 0089000703 Payment Methods



















# 0089000703 Shipping Methods













If you have any question about 0089000703, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com