



### **ABB50DYRR Information**

Heisener.com

Part Number ABB50DYRR

ManufacturerSullins Connector SolutionsCategoryConnectors, Interconnects

Card Edge Connectors - Edgeboard Connectors

**Description** CONN EDGE DUAL FMALE 100POS .050

Package -

For the pricing/inventory/lead time, please contact

us

For Reference Only

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.









### **ABB50DYRR Specifications**

| Manufacturer Part Number     ABB50DYRR       Manufacturer     Sullins Connector Solutions       Category     Connectors, Interconnects       Package     -       Series     -       Card Type     Non Specified - Dual Edge       Gender     Female       Number of Positions/Bay/Row     50       Number of Positions     100       Card Thickness     0.062" (1.57mm)       Number of Rows     2       Pitch     0.050" (1.27mm)       Features     Board Lock, Card Extender       Mounting Type     Board Edge, Straddle Mount       Termination     Solder       Contact Material     Beryllium Copper       Contact Finish Thickness     10µin (0.25µm)       Contact Type     Cantilever       Color     Black       Flange Feature     -       Operating Temperature     -65°C ~ 150°C                                      | ADDSOD I KK Specifications  |   |
|---|-----------------------------|---|
| Category       Connectors, Interconnects         Package       -         Series       -         Card Type       Non Specified - Dual Edge         Gender       Female         Number of Positions/Bay/Row       50         Number of Positions       100         Card Thickness       0.062" (1.57mm)         Number of Rows       2         Pitch       0.050" (1.27mm)         Features       Board Lock, Card Extender         Mounting Type       Board Edge, Straddle Mount         Termination       Solder         Contact Material       Beryllium Copper         Contact Finish       Gold         Contact Finish Thickness       10μin (0.25μm)         Contact Type       Cantilever         Color       Black         Flange Feature       -         Operating Temperature       -65°C ~ 150°C                          | Manufacturer Part Number    | ABB50DYRR                                   |
| Package-Series-Card TypeNon Specified - Dual EdgeGenderFemaleNumber of Positions/Bay/Row50Number of Positions100Card Thickness0.062" (1.57mm)Number of Rows2Pitch0.050" (1.27mm)FeaturesBoard Lock, Card ExtenderMounting TypeBoard Edge, Straddle MountTerminationSolderContact MaterialBeryllium CopperContact FinishGoldContact TypeCantileverColorBlackFlange Feature-Operating Temperature-65°C ~ 150°C  | Manufacturer                | Sullins Connector Solutions                 |
| Package         -           Series         -           Card Type         Non Specified - Dual Edge           Gender         Female           Number of Positions/Bay/Row         50           Number of Positions         100           Card Thickness         0.062" (1.57mm)           Number of Rows         2           Pitch         0.050" (1.27mm)           Features         Board Lock, Card Extender           Mounting Type         Board Edge, Straddle Mount           Termination         Solder           Contact Material         Beryllium Copper           Contact Finish         Gold           Contact Finish Thickness         10µin (0.25µm)           Contact Type         Cantilever           Color         Black           Flange Feature         -           Operating Temperature         -65°C ~ 150°C | Category                    | Connectors, Interconnects                   |
| Series         -           Card Type         Non Specified - Dual Edge           Gender         Female           Number of Positions/Bay/Row         50           Number of Positions         100           Card Thickness         0.062" (1.57mm)           Number of Rows         2           Pitch         0.050" (1.27mm)           Features         Board Lock, Card Extender           Mounting Type         Board Edge, Straddle Mount           Termination         Solder           Contact Material         Beryllium Copper           Contact Finish         Gold           Contact Finish Thickness         10μin (0.25μm)           Contact Type         Cantilever           Color         Black           Flange Feature         -           Operating Temperature         -65°C ~ 150°C                             |                             | Card Edge Connectors - Edgeboard Connectors |
| Card TypeNon Specified - Dual EdgeGenderFemaleNumber of Positions/Bay/Row50Number of Positions100Card Thickness0.062" (1.57mm)Number of Rows2Pitch0.050" (1.27mm)FeaturesBoard Lock, Card ExtenderMounting TypeBoard Edge, Straddle MountTerminationSolderContact MaterialBeryllium CopperContact FinishGoldContact Finish Thickness10µin (0.25µm)Contact TypeCantileverColorBlackFlange Feature-Operating Temperature-65°C ~ 150°C   | Package                     | -   |
| GenderFemaleNumber of Positions/Bay/Row50Number of Positions100Card Thickness0.062" (1.57mm)Number of Rows2Pitch0.050" (1.27mm)FeaturesBoard Lock, Card ExtenderMounting TypeBoard Edge, Straddle MountTerminationSolderContact MaterialBeryllium CopperContact FinishGoldContact Finish Thickness10μin (0.25μm)Contact TypeCantileverColorBlackFlange Feature-Operating Temperature-65°C ~ 150°C   | Series                      | -   |
| Number of Positions/Bay/Row  Number of Positions  100  Card Thickness  0.062" (1.57mm)  Number of Rows  2  Pitch  0.050" (1.27mm)  Features  Board Lock, Card Extender  Mounting Type  Board Edge, Straddle Mount  Termination  Solder  Contact Material  Beryllium Copper  Contact Finish  Gold  Contact Finish Thickness  10µin (0.25µm)  Contact Type  Cantilever  Color  Black  Flange Feature  Operating Temperature  50  50  100  50  60  60  60  60  60  60  60  60  | Card Type                   | Non Specified - Dual Edge                   |
| Number of Positions100Card Thickness0.062" (1.57mm)Number of Rows2Pitch0.050" (1.27mm)FeaturesBoard Lock, Card ExtenderMounting TypeBoard Edge, Straddle MountTerminationSolderContact MaterialBeryllium CopperContact FinishGoldContact Finish Thickness10μin (0.25μm)Contact TypeCantileverColorBlackFlange Feature-Operating Temperature-65°C ~ 150°C  | Gender                      | Female                                      |
| Card Thickness0.062" (1.57mm)Number of Rows2Pitch0.050" (1.27mm)FeaturesBoard Lock, Card ExtenderMounting TypeBoard Edge, Straddle MountTerminationSolderContact MaterialBeryllium CopperContact FinishGoldContact Finish Thickness10μin (0.25μm)Contact TypeCantileverColorBlackFlange Feature-Operating Temperature-65°C ~ 150°C  | Number of Positions/Bay/Row | 50  |
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| FeaturesBoard Lock, Card ExtenderMounting TypeBoard Edge, Straddle MountTerminationSolderContact MaterialBeryllium CopperContact FinishGoldContact Finish Thickness10μin (0.25μm)Contact TypeCantileverColorBlackFlange Feature-Operating Temperature-65°C ~ 150°C  | Number of Rows              | 2   |
| Mounting TypeBoard Edge, Straddle MountTerminationSolderContact MaterialBeryllium CopperContact FinishGoldContact Finish Thickness10μin (0.25μm)Contact TypeCantileverColorBlackFlange Feature-Operating Temperature-65°C ~ 150°C   | Pitch                       | 0.050" (1.27mm)                             |
| TerminationSolderContact MaterialBeryllium CopperContact FinishGoldContact Finish Thickness10μin (0.25μm)Contact TypeCantileverColorBlackFlange Feature-Operating Temperature-65°C ~ 150°C  | Features                    | Board Lock, Card Extender                   |
| Contact MaterialBeryllium CopperContact FinishGoldContact Finish Thickness10μin (0.25μm)Contact TypeCantileverColorBlackFlange Feature-Operating Temperature-65°C ~ 150°C   | Mounting Type               | Board Edge, Straddle Mount                  |
| Contact Finish  Contact Finish Thickness $10\mu$ in $(0.25\mu$ m)  Contact Type  Cantilever  Color  Black  Flange Feature  Operating Temperature  Gold $-65^{\circ}$ C ~ $150^{\circ}$ C  | Termination                 | Solder                                      |
| Contact Finish Thickness $10\mu in (0.25\mu m)$<br>Contact Type Cantilever<br>Color Black<br>Flange Feature Operating Temperature $-65^{\circ}\text{C} \sim 150^{\circ}\text{C}$  | Contact Material            | Beryllium Copper                            |
| Contact Type Color Black Flange Feature - Operating Temperature - Cantilever - Cantilever - Cantilever - Cantilever - Cantilever  | Contact Finish              | Gold  |
| Color Black Flange Feature - Operating Temperature -65°C ~ 150°C  | Contact Finish Thickness    | 10μin (0.25μm)                              |
| Flange Feature - Generating Temperature -65°C $\sim 150$ °C   | Contact Type                | Cantilever                                  |
| Operating Temperature $-65^{\circ}\text{C} \sim 150^{\circ}\text{C}$  | Color                       | Black                                       |
|   | Flange Feature              | -   |
| Report errors?  | Operating Temperature       | -65°C ~ 150°C                               |
|   |                             | Report errors?                              |

#### **ABB50DYRR 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.

### **ABB50DYRR Payment Methods**



















## **ABB50DYRR Shipping Methods**













If you have any question about ABB50DYRR, please do not hesitate to contact us!

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