

# DW-10-12-G-D-500

#### DW-10-12-G-D-500 Information

| Heisener.com       | Part Number<br>Manufacturer<br>Category<br>Description<br>Package | DW-10-12-G-D-500<br>Samtec Inc.<br>Connectors, Interconnects<br>Rectangular Connectors - Board Spacers, Stackers<br>(Board to Board)<br>.025" BOARD SPACERS |                 |
|--------------------|---|---|-----------------|
| For Reference Only |   | For the pricing/inventory/lead time, please contact<br>us<br>Website: https://www.heisener.com<br>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.



# DW-10-12-G-D-500 Specifications

| Manufacturer Part NumberDW-10-12-G-D-500ManufacturerSamtec Inc.CategoryConnectors, InterconnectsPackage-SeriesFlex Stack, DWNumber of Positions20Pitch0.100" (2.54mm)Number of Rows2Row Spacing0.100" (2.54mm)Length - Overall1.030" (26.16mm)Length - Stack Height0.500" (12.70mm)Length - Tail0.100" (2.79mm)Mounting TypeThrough HoleTerminationSolderContact Finish - Post (Mating)GoldContact Finish Thickness - Post (Mating)Jupin (0.25µm)ColorBlack |                                     |   |  |
|---|-------------------------------------|---|--|
| CategoryConnectors, InterconnectsRectangular Connectors - Board Spacers, Stackers (Board to Board)Package-SeriesFlex Stack, DWNumber of Positions20Pitch0.100" (2.54mm)Number of Rows2Row Spacing0.100" (2.54mm)Length - Overall1.030" (26.16mm)Length - Post (Mating)0.420" (10.67mm)Length - Tail0.110" (2.79mm)Mounting TypeThrough HoleTerminationSolderContact Finish - Post (Mating)GoldLongth - Finish Thickness - Post (Mating)10µin (0.25µm)       | ırer Part Number DV                 | V-10-12-G-D-500   |  |
| Number of PositionsRectangular Connectors - Board Spacers, Stackers (Board to Board)Number of Positions-Number of Positions20Pitch0.100" (2.54mm)Number of Rows2Row Spacing0.100" (2.54mm)Length - Overall1.030" (26.16mm)Length - Post (Mating)0.420" (10.67mm)Length - Tail0.500" (12.70mm)Mounting TypeThrough HoleTerminationSolderContact Finish - Post (Mating)GoldLongth - Fost (Mating)Jujin (0.25µm)   | ırer Sar                            | Samtec Inc.   |  |
| Package-SeriesFlex Stack, DWNumber of Positions20Pitch0.100" (2.54mm)Number of Rows2Row Spacing0.100" (2.54mm)Length - Overall1.030" (26.16mm)Length - Post (Mating)0.420" (10.67mm)Length - Stack Height0.500" (12.70mm)Length - Tail0.110" (2.79mm)Mounting TypeThrough HoleTerminationSolderContact Finish - Post (Mating)0.910Idual (State Finish Thickness - Post (Mating)0.925µm)   | Co                                  | nnectors, Interconnects   |  |
| Series Flex Stack, DW   Number of Positions 20   Pitch 0.100" (2.54mm)   Number of Rows 2   Row Spacing 0.100" (2.54mm)   Length - Overall 1.030" (26.16mm)   Length - Post (Mating) 0.420" (10.67mm)   Length - Stack Height 0.500" (12.70mm)   Length - Tail 0.110" (2.79mm)   Mounting Type Through Hole   Termination Solder   Contact Finish - Post (Mating) Iopuin (0.25µm)   | Red                                 | ctangular Connectors - Board Spacers, Stackers (Board to Board) |  |
| Number of Positions20Pitch0.100" (2.54mm)Number of Rows2Row Spacing0.100" (2.54mm)Length - Overall1.030" (26.16mm)Length - Post (Mating)0.420" (10.67mm)Length - Stack Height0.500" (12.70mm)Length - Tail0.110" (2.79mm)Mounting TypeThrough HoleTerminationSolderContact Finish - Post (Mating)GoldLongth - Thirkness - Post (Mating)10µin (0.25µm)   | -                                   |   |  |
| Pitch0.100" (2.54mm)Number of Rows2Row Spacing0.100" (2.54mm)Length - Overall1.030" (26.16mm)Length - Post (Mating)0.420" (10.67mm)Length - Stack Height0.500" (12.70mm)Length - Tail0.110" (2.79mm)Mounting TypeThrough HoleTerminationSolderContact Finish - Post (Mating)GoldContact Finish Thickness - Post (Mating)10µin (0.25µm)  | Fle                                 | x Stack, DW   |  |
| Number of Rows2Row Spacing0.100" (2.54mm)Length - Overall1.030" (26.16mm)Length - Post (Mating)0.420" (10.67mm)Length - Stack Height0.500" (12.70mm)Length - Tail0.110" (2.79mm)Mounting TypeThrough HoleTerminationSolderContact Finish - Post (Mating)GoldContact Finish Thickness - Post (Mating)10µin (0.25µm)  | f Positions 20                      |   |  |
| Row Spacing0.100" (2.54mm)Length - Overall1.030" (26.16mm)Length - Post (Mating)0.420" (10.67mm)Length - Stack Height0.500" (12.70mm)Length - Tail0.110" (2.79mm)Mounting TypeThrough HoleTerminationSolderContact Finish - Post (Mating)GoldContact Finish Thickness - Post (Mating)10µin (0.25µm)   | 0.1                                 | 00" (2.54mm)  |  |
| Length - Overall1.030" (26.16mm)Length - Post (Mating)0.420" (10.67mm)Length - Stack Height0.500" (12.70mm)Length - Tail0.110" (2.79mm)Mounting TypeThrough HoleTerminationSolderContact Finish - Post (Mating)GoldContact Finish Thickness - Post (Mating)10µin (0.25µm)   | f Rows 2                            |   |  |
| Length - Post (Mating)0.420" (10.67mm)Length - Stack Height0.500" (12.70mm)Length - Tail0.110" (2.79mm)Mounting TypeThrough HoleTerminationSolderContact Finish - Post (Mating)GoldContact Finish Thickness - Post (Mating)10µin (0.25µm)   | ing 0.1                             | 00" (2.54mm)  |  |
| Length - Stack Height0.500" (12.70mm)Length - Tail0.110" (2.79mm)Mounting TypeThrough HoleTerminationSolderContact Finish - Post (Mating)GoldContact Finish Thickness - Post (Mating)10µin (0.25µm)   | Overall 1.0                         | 30" (26.16mm)   |  |
| Length - Tail0.110" (2.79mm)Mounting TypeThrough HoleTerminationSolderContact Finish - Post (Mating)GoldContact Finish Thickness - Post (Mating)10µin (0.25µm)  | Post (Mating) 0.4                   | 20" (10.67mm)   |  |
| Mounting TypeThrough HoleTerminationSolderContact Finish - Post (Mating)GoldContact Finish Thickness - Post (Mating)10µin (0.25µm)  | tack Height 0.5                     | 00" (12.70mm)   |  |
| TerminationSolderContact Finish - Post (Mating)GoldContact Finish Thickness - Post (Mating)10μin (0.25μm)   | Cail 0.1                            | 10" (2.79mm)  |  |
| Contact Finish - Post (Mating)GoldContact Finish Thickness - Post (Mating)10µin (0.25µm)  | Type Thr                            | rough Hole  |  |
| Contact Finish Thickness - Post (Mating) 10µin (0.25µm)   | on Sol                              | der   |  |
|   | inish - Post (Mating) Go            | ld  |  |
| Color Black   | inish Thickness - Post (Mating) 10µ | μin (0.25μm)  |  |
| Diack   | Bla                                 | uck   |  |
| Rep   |                                     | Report errors?  |  |

#### DW-10-12-G-D-500 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.

## DW-10-12-G-D-500 Payment Methods



## DW-10-12-G-D-500 Shipping Methods



If you have any question about DW-10-12-G-D-500, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com