

Technical drawing of the 41651 DIN connector, showing a perspective view and three cross-sectional views with dimensions.

Perspective View: The connector has a black, semi-cylindrical top and a rectangular base. Two screws are visible on the front face.

Top View (Left): Shows the circular top face with a diameter of $\varnothing 24.5$. The height of the top section is 26.5. The base width is 24.5. The base has a width of 17.6 and a height of 6. The base width is also indicated as 3.8.

Side View (Middle): Shows the side profile with a total height of 12. The top section has a height of 10.3, labeled as "Code wheel spacing". The base has a height of 5.7, labeled as "Assembly shaft length".

Front View (Right): Shows the front face with a circular top section and a rectangular base. The top section has a diameter of $\varnothing 6.5$ with a tolerance of ± 0.05 (Motor boss tolerance). The height of the top section is 15.85. The base has a width of 12.5. The base has a height of 2.0, labeled as "DIN Connector 41651". The base has a width of 9pin and a height of 1pin. The base has a width of 2pin and a height of 1pin. The base has a width of 2pin and a height of 1pin.

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