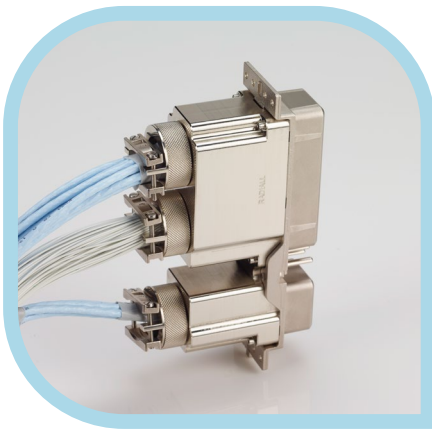


NSX Arinc 600 Backshells

Complementary Connector Solution

Radiall's comprehensive backshell offering provides reliable and easy to install solutions for EMI/RFI shielding and Strain Relief to respond to today's aerospace market challenges for increasing data rates and growing performance requirements.



From off-the-shelf solutions to custom designs, Radiall's comprehensive range provides the widest array of solutions to meet customer requirements. By offering the perfect combination of robustness and flexibility, customers receive a unique and competitive solution.

Utilizing Radiall's expertise in rectangular connectors, an innovative backshell solution was designed in order to offer customers a reliable solution. NSX Arinc 600 backshells feature FOD proof hardware and a unique adapter plate system. This exclusive design guarantees the inserts position in the Arinc 600 connector and improved EMI shielding while preserving the integrity and performance of the electrical system.

The unique form factor of the NSX Arinc backshell allows for simplified wiring, making it easy to install and facilitate maintenance, which ultimately saves time in workshops. To exceed customers expectations, the NSX range features Arinc 600 plug connectors with adapter plates already mounted on the connector for even quicker installation.



Whether it's a need for strain relief or EMI shielding, Radiall's NSX Arinc 600 backshells complement the comprehensive range of existing Arinc 600 connectors.

Complementary Connector Solution



Radiall's comprehensive range of Arinc 600 backshell is available for size 1, 2 and 3 connectors and includes multiple output options such as bandit or strain relief for an easy custom design.

The robust design and nickel plating over aluminium alloy, make Radiall's NSX backshell offering fully compliant with electrical and environmental requirements of the Arinc 600 standard.

Radiall has sales and manufacturing facilities around the world in order to provide customers personalized support, quick turn around time and cost savings when sourcing components.

Features & Benefits

- SAE AS85049 Cat 3B design
- Aluminium alloy per SAE AMS-QQ-A-250
- Electroless Nickel finish per AMS-2404
- Screws & washers: corrosion resistant material