

FEATURES

- Size: 15.943" x 10.317" x 0.125"
- 20-slot 6U applicationspecific backplane
 - RF coax contacts feed through the backplane to rear I/O
 - $\cdot~$ RF signals at up to 8 GHz
- Interconnect Topology:
- Custom control bus
- I/O Connectivity:
 - (2) application-specific I/O connectors
 - Supports rear blind mate RF cables for I/O
- +10 to +50°C



MARKET Military

APPLICATION Shipboard RF Chassis Solution

BACKPLANE SOLUTION

RUGGED 20-SLOT RF BACKPLANE

SOLUTION WITH RF BLIND MATE

THROUGH BACKPLANE

772-10

CHALLENGE

Develop rugged shipborne RF backplane with blind mate RF connections through the backplane.

CONCERNS

RF semi-flex blind mate coax cables through application-specific backplane.

HOW CAN WE HELP REDUCE YOUR RISK?

Atrenne can help you with all of your application-specific backplane and chassis requirements.

The solutions that you see on our website are just a small sample of our past solutions and capabilities. Please browse our solutions and contact us for a consultation.

This application-specific backplane (Solution 772-10) includes (20) slots of RF blind mate coax contacts for feed through from the backplane to rear I/O and rear RF components to 8 GHz.

WARRANTY

This product has a one year warranty.

CONTACT INFORMATION

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