## **PRODUCTS AND SERVICES**

## **EMP Protection Kits**

SSAI was responsible for the manufacture of 1000+ Electromagnetic Protection Cables and the production of spares kits for use on the KC-135 for the United States Air Force.

SSAI manufactured the cables to existing Air Force drawings. Though this contract did not call for engineering support, SSAI's integrated discipline environment and Quality Assurance approach uncovered technical problems

with the design of the cables as specified on the drawings. SSAI pointed out to the Government that based on our aircraft integration experience, several aspects of the cable design did not meet USAF standards. SSAI worked closely with the Government to modify the design to meet acceptable standards. SSAI sent experts from the Warner Robins facility to the SSAI production facility in Oklahoma City to resolve the shortcomings with the cable design. This effort was above and beyond the initial effort defined.

SSAI's management approach and standard business practice allows coordination between facilities to take advantage of corporate expertise at various locations for the successful completion of a task.

This effort also demonstrates SSAI's ability to manage multiple vendors for the successful completion of a project. On this task, SSAI procured the required connectors from both national and international vendors.





