

ECS Avionics RF Assemblies

Design Parameters Worksheet

ASSEMBLY CUSTOMIZATION INSTRUCTIONS

1. Fill out as many questions as possible on the following form.
2. E-mail completed form to applicable sales representative or Sales@Amphenol-CIT.com.
3. Call our Customer Service team with any questions at (800) 458-9960.

Please submit this form for each additional assembly you require.

CUSTOMER INFORMATION

Contact Name:		Order Date:	P.O. #:
Company:		Date Needed:	Quantity (ea):
Telephone:	Fax:	E-mail:	

DESIGN PARAMETERS: ASSEMBLY ____ OF ____

Assembly Length:

<input type="text"/>	<input type="text"/>
Length	Unit of Measurement

System Name & Requirements

System

Attenuation

Min. @ Frequency

Max. @ Frequency

VSWR

@ Frequency

Other

Connector 1 Type:

- | | |
|---|--|
| <input type="checkbox"/> Bulkhead N | <input type="checkbox"/> Bulkhead TNC |
| <input type="checkbox"/> Bulkhead BNC | <input type="checkbox"/> SMA 90° |
| <input type="checkbox"/> SMA Straight | <input type="checkbox"/> HN 90° |
| <input type="checkbox"/> N 90° | <input type="checkbox"/> N Straight |
| <input type="checkbox"/> C 90° | <input type="checkbox"/> C Straight |
| <input type="checkbox"/> BNC 90° | <input type="checkbox"/> BNC Straight |
| <input type="checkbox"/> TNC 90° | <input type="checkbox"/> TNC Straight |
| <input type="checkbox"/> ARINC 400 Size 1 | <input type="checkbox"/> ARINC 600 Size 1 |
| <input type="checkbox"/> ARINC 600 Size 5 | <input type="checkbox"/> ARINC 600 Size 1 Modified |
| <input type="checkbox"/> Other _____ | |
| <input type="checkbox"/> Terminated | <input type="checkbox"/> Loose Connector Kit |

Connector 1 Gender:

- ☐ Male ☐ Female ☐ NA

Colored Heat-Shrink Identification?

- ☐ No ☐ Yes _____

Connector 2 Type:

- | | |
|---|--|
| <input type="checkbox"/> Bulkhead N | <input type="checkbox"/> Bulkhead TNC |
| <input type="checkbox"/> Bulkhead BNC | <input type="checkbox"/> SMA 90° |
| <input type="checkbox"/> SMA Straight | <input type="checkbox"/> HN 90° |
| <input type="checkbox"/> N 90° | <input type="checkbox"/> N Straight |
| <input type="checkbox"/> C 90° | <input type="checkbox"/> C Straight |
| <input type="checkbox"/> BNC 90° | <input type="checkbox"/> BNC Straight |
| <input type="checkbox"/> TNC 90° | <input type="checkbox"/> TNC Straight |
| <input type="checkbox"/> ARINC 400 Size 1 | <input type="checkbox"/> ARINC 600 Size 1 |
| <input type="checkbox"/> ARINC 600 Size 5 | <input type="checkbox"/> ARINC 600 Size 1 Modified |
| <input type="checkbox"/> Other _____ | |
| <input type="checkbox"/> Terminated | <input type="checkbox"/> Loose Connector Kit |

Connector 2 Gender:

- ☐ Male ☐ Female ☐ NA

Colored Heat-Shrink Identification?

- ☐ No ☐ Yes _____

Label Requirements? ☐ Yes ☐ No

If yes, please attach requirements.

Standard labels include assembly part no., serial no., and manufacturing lot code.

Comments/Questions/Concerns: _____
