

MEETING MINUTES

April '05

CE – 4.0 WORKING GROUP on R.F. CONNECTORS

February 12, 2003 West Palm Beach, Florida

The Minutes of the April 30, 2002 Minutes were read and accepted.

1. Confirmation of the SMP interface

A recommendation was made to DSCC for the SMP cable connector .018-.025 dimension to be .035 max. This change was made to page 326.1a of Mil-Std-348. Note 4. was to remain.

2. Status of the “Test Gages” developed for intermateability.

Mr. Mike Keating suggested modifying the existing gage drawings to reflect The changes in Notice 5 of Mil-Std-348.

Mr. Paul Czikora mentioned the need to account for the insertion/withdrawal force of the center contacts in the gaging.

The committee agreed to perform the testing IAW with Mil-PRF-39012

Comments regarding the nominal material condition was withdrawn.

An Adhoc working group will develop the drawing changes, test methods and location of the anti-rock ring. Ms. Ruth Fawson is to Chair the Group

3. Develop slash sheets for the SMP connector

Mr. Mike ellis suggests removing the moisture resistance requirement from the slash sheet.

Mr. Pauk Czikora will submit data to show “Gating” is unnecessary to meet the current specification.

MINUTES Cont.

An Adhoc working group, will modify DSCC drawings 94007 and 94008 in preparation of developing a slash sheet. Mr. Paul Czikora will Chair the group.

4. Confirmation of the SMPM interface.

SMPM interface – No Comments.

Gaging to be developed after the SMP gaging is accepted.

5. Review the status of DSCC's request to simplify the Re-Qualification process for Mil-PRF-39012.

Qualify by similarity whenever possible. Comments to be sent to Mr. Richard Marbais. richard.marbais@dla.mil

6. Status of the 75 ohm interfaces.

Approved interfaces to be forwarded to DSCC for circulation.

Mr. Dave Critelli to provide new 75 Ohm SMA drawings.

7. New Business

Review and update testing methods and equipment to current standards. Mr. John Morelli to outline.

Mr. Ron gary to provide photos of offset test fixture for testing for testing VSWR and INS-LOSS of SMP connector.

Recorded by:

John Schimelfanick
Chairman, EIA CE-4.0 Committee

