Accredited Standards Committee
X3 INFORMATION PROCESSING SYSTEMS

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At their meeting in April 1987 X3T9.3 reviewed the figures 3 and 6 submitted by ANP for the publication of ANSI X3.91M-1987. I requested the documentation provided in the attached letter of April 20, 1987 as an aid to the X3T9.3 review.

Significant dimensional changes compared to the original ANSI X3.91M-1982 were the result of obvious, but previously undetected errors in the dimensioning. In addition some not required and redundant dimensions were deleted as compared to the 1982 version. While these changes were made subsequent to the public review, X3T9.3 agrees that the changes more accurately represent the standard connectors which are in use with the interface and do in fact represent the connector the committee thought they had documented.

Specifically, X3T9.3 unanimously passed a motion stating that "X3T9.3 approve "(S)" the corrections made to Figures 3 and 6. The motion specifically authorizes the technical editor to work with volunteers of connector companies to document to the best of their ability the originally intended and defects in round cable connector. The motion also specifies that these corrections be made as a part of the ANSI edit process."

The connector representatives at the meeting have not identified any further corrections or problems.

The X3T9.3 motion was reported in the subsequent X3T9 meeting and there was no objection to the implementation of the motion.

Consequently I hereby confirm my verbal instructions to you of 4 May, that ANSI X3.91M-1987 be taken off hold and that the new Figures 3 and 6, which you sent to me in your letter of March 20, 1987 are used for generating the revised document.

In addition I have requested that Chuck Brill provide you with copies which have more legible pin designations. Please contact him directly with any such needs for cleaner artwork.

If you have any further questions please contact me. In addition I would like to have a copy of the final product for a final review prior to publication.

Thank you for your continued help and on behalf of X3T9.3 I would like to apologize again for the negative impact on your publication schedule.

Gene E. Milligan
X3T9.3 SMD Technical Editor

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cc: Gary Robinson X3T9.3 Chairman of Record
John Lohmeyer X3T9.3 Acting Chairman
Del Allan X3T9.2/3 Vice Chairman
Del Shoemaker X3T9 Chairman
Catherine Nefurik Director, X3 Secretariat

Attachment: April 20, 1987 Letter from Charles Brill to Gene E. Milligan
Gene Milligan  
Magnetic Peripherals, Inc.  
OKA 150  
P.O. Box 12313  
Oklahoma City, OK 73167

Dear Gene:  

Listed below are all the items that were involved in up-dating the  
ANSI X3.91M-1982 Storage Module Interface standard. As you will  
notice, a better dressing-up of the drawings now exists as well as  
better defining hole dimensions for hardware jackscrew guides and pin  
sockets. I believe also that these drawings as revised, better  
represent a more generic approach to the SMD industry.

- Deleted (not critical)  
- Became A2 (correction) (no difference; 1,697 O.K.)  
- Became A3  
- Became A4  
- Became A5  
- Deleted (not critical)  
- Became A14  
- Became A19  
- Became A7  
- Became A6 (changed by .002)  
- Became A12 (changed by .002)  
- Became A5  
- Became A7  
- Became A10  
- Became A11  
- Deleted (same as A7)  
- Same as A1  
- Deleted (same as A2)  
- Same as A5  
- Same as A3  
- Same as A4  
- Same as A2  
- Same as A29  
- Same as A30  
- Same as A31  
- Deleted (replaced by A26 by adding in male and female socket same  
as B drawing)  
- Became A27 (changed old A30 - error)  
- Added in polarizing pin and socket  
- Deleted (hole to outside edge)  
- Became B1  
- Became B6  
- Became B5 (changed to .001)  
- Deleted (to the edge)  
- Became B4 (.019 difference - error)  
- Became B3 (changed by .001)  
- Became B2  
- Deleted (calling out depth of hole in guide hardware)  
- Became B14 (B9 and B10 in old document revised)  
- Became B10  
- Deleted (same as B9)  
- Became B8  
- Became B7  
- Became B11  
- Became B14  
- Became B7  
- Became B8  
- Became B10  
- Became B16  
- Became B16  
- Became B12 (changed to .002)  
- Became B1
Gene Milligan  
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b24 deleted (outside edges)  
b25 became B2  
b26 became B5 (changed to .001)  
b27 became B3 (changed to .001)  
b28 became B4 (old drawing should have been B6)  
b29 deleted (outside of block)  
b30 became B6  
b31 became B19  
b32 became B20  
b33 became B21  
b34 deleted (replaced by B23; added B22 dia.)  
b35 deleted (replaced by B27)  
b36 became B30 (added in B29 min. thread depth)

Sincerely,
AMP Incorporated

Charles Brittl  
Manager, Computer Standards

CB/bbk/m