

MOST

Media Oriented Systems Transport

Multimedia and Control
Networking Technology

MOST Specification of Physical Layer
Rev. 1.1 Addendum C

05/2007

Version 1.1-00

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See page 3 for the terms of disclosure



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Document References

All documents which this MOST document has references to are listed here with the actual revision this document is referring to.

Number	Document	Revision
[9]	MOST Specification Of Physical Layer	Rev 1.1

Document History

First version 1.0-00

Change Ref.	Section	Changes
-	-	- First version, no changes









1 Introduction

This document is a supplement to the **MOST Specification of Physical Layer, Rev 1.1** [9].
The Contents of this Document will be part of **MOST Specification of Physical Layer, Rev 1.2**.








2 Content of Addendum

2.1 Adaptation of Connector Drawings








MOST-CON-2-4-AD-C

- (B5)  Differenz zwischen Note  und Note  ermitteln. Verzug max. 0.5 zulaessig (in Minus-Richtung)
DETECT DIFFERENCE BETWEEN NOTE  AND NOTE  WARPAGE MAX. 0.5 PERMITTED (TO MINUS DIRECTION)
- (B5)  Mass am Kragengrund in dieser Hoehe ermitteln
DIMENSIN TO BE TAKEN AT BOTTOM OF SHROUD AT THIS HEIGH
- (B5)  Mass an der Oberkante des Kragens in dieser Hoehe ermitteln
DIMENSIN TO BE TAKEN AT TOP OF SHROUD AT THIS HEIGH
- (B5)  Mass am Kragengrund in dieser Hoehe ermitteln
DIMENSIN TO BE TAKEN AT BOTTOM OF SHROUD AT THIS HEIGH

MOST-CON-2-12-AD-C

- (B4)  Differenz zwischen Note  und Note  ermitteln. Verzug max. 1.0 zulaessig (in Minus-Richtung)
DETECT DIFFERENCE BETWEEN NOTE  AND NOTE  WARPAGE MAX. 1.0 PERMITTED (TO MINUS DIRECTION)
- (B4)  Mass am Kragengrund in dieser Hoehe ermitteln
DIMENSION TO BE TAKEN AT BOTTOM OF SHROUD AT THIS HEIGH
- (B4)  Mass an der Oberkante des Kragens in dieser Hoehe ermitteln
DIMENSION TO BE TAKEN AT TOP OF SHROUD AT THIS HEIGH

MOST-CON-2-20-AD-C

- (B7)  Differenz zwischen Note  und Note  ermitteln. Verzug max. 1.0 zulaessig (in Minus-Richtung)
DETECT DIFFERENCE BETWEEN NOTE  AND NOTE  WARPAGE MAX. 1.0 PERMITTED (TO MINUS DIRECTION)
- (B7)  Mass am Kragengrund in dieser Hoehe ermitteln
DIMENSION TO BE TAKEN AT BOTTOM OF SHROUD AT THIS HEIGH
- (B7)  Mass an der Oberkante des Kragens in dieser Hoehe ermitteln
DIMENSION TO BE TAKEN AT TOP OF SHROUD AT THIS HEIGH

2.2 Connector Interfaces

Table 2-1 summarizes the five specified hybrid connector interfaces.

Note:

The optical contacts located at SP2 and SP3 are combined in a single duplex connector.

"Nick name"	Number of optical contacts	Number of electrical contacts	
		PIN = 0,63 mm	PIN = 1,5 mm
2+0	2	-	-
2+4	2	4	-
2+12	2	12	-
2+20	2	18	2
4+40	2 x 2	2 x 12	-

Table 2-1: Connector family.

Table 2-2 is actualized and indicates the drawing codes, the file names of the specified connector interfaces and the drawing date.

"nick name"	Drawing code	TIFF File	Drawing Date
2+0	MOST-CON-2-0	MOST-CON-2-0.TIF	6.02.2001
2+4	MOST-CON-2-4-AD-C	MOST-CON-2-4-AD-C.TIF	8.05.2007
2+12	MOST-CON-2-12-AD-C	MOST-CON-2-12-AD-C.TIF	8.05.2007
2+20	MOST-CON-2-20-AD-C	MOST-CON-2-20-AD-C.TIF	8.05.2007
4+40	MOST-CON-4-40	MOST-CON-4-40.TIF	6.02.2001
Fiber Module Interface	MOST-FM-I	MOST-FM-I.TIF	6.02.2001
Test Connector	MOST-CON-T	MOST-CON-T.TIF	6.02.2001
LWL Collar	MOST-FM-C	MOST-FM-C.TIF	6.02.2001
		TIFF Files available on www.mostcooperation.com	

Table 2-2: Drawing codes and file names of connector interfaces.

3 Comment

3.1 Reason for Addendum

The adaptation has been done especially to improve testability in context of Compliance Verification and to avoid ambiguity. The adaptation does not have any impact on optical or electrical interfaces.

4 Appendix A: List of Figures

5 Appendix B: List of Tables

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