

MOST

Media Oriented Systems Transport

Multimedia and Control
Networking Technology

MOST150 oPhy Sub-Spec Rev. 1.1

Addendum C150

01/2014

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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
[1]	MOST150 oPhy Automotive Sub-Specification [MOST150]	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 **MOST150 oPhy Automotive Sub-Specification** [1]. It specifies the usage of MOST150 180° FO-Transceiver THM package as an option for MOST150.

2 Content of Addendum

2.1 MOST150 FO-Transceiver THM 180°

References for drawings related to the MOST150 FOT THM 180° package are listed in Table 2-1.

Drawing Code	File Name
MOST150 FO-Transceiver THM180deg	MOST150_FO-Transceiver_THM_180deg_AVx.PDF
	PDF Files are available on www.mostcooperation.com x indicates version number of drawing file

Table 2-1: Drawing Codes and File Names for the MOST150 FOT THM 180° package

The corresponding up-to-date drawings have to be applied.

2.1.1 FOT Pin-out

Refer to MOST150 oPhy Automotive Sub-Specification [1], section 10.2.1 “THM FOT Pinout”.

2.1.2 OEC Signal Descriptions

Refer to MOST150 oPhy Automotive Sub-Specification [1], section 10.2.2 “OEC Signal Descriptions”.

2.1.3 EOC Signal Descriptions

Refer to MOST150 oPhy Automotive Sub-Specification [1], section 10.2.3 “EOC Signal Descriptions”.

2.2 Connector Interface

Table 2-2 lists the connector interface of the MOST150 FO-Transceiver THM 180° package.

"Nick Name"	Number of Optical Contacts	Number of Electrical Contacts		
		PIN = 0.63 mm	PIN = 1.5 mm	PIN = 2.8 mm
2+0	2	-	-	-

Table 2-2: Connector of MOST150 FO-Transceiver THM 180°

Table 2-3 is a listing of all standardized connectors and indicates the drawing codes, the file names of all specified connector interfaces and the drawing date.

"Nick Name"	Drawing Code	TIFF File
2+0	MOST-CON-2-0	MOST-CON-2-0.tif
		TIFF Files available on www.mostcooperation.com

Table 2-3: Drawing Codes and File Names of Connector Interfaces

The corresponding up-to-date drawings have to be applied.

3 Comment

3.1 Reason for Addendum

Optimization of installation and space.

4 Appendix A: List of Tables

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