



Product Change Notification / SYST-15LLWH804

Date:

16-Apr-2021

Product Category:

Ethernet Switches

PCN Type:

Document Change

Notification Subject:

Data Sheet - SparX-5 Family L2/L3 Enterprise 10G Ethernet Switches Datasheet Document Revision

Affected CPNs:

[SYST-15LLWH804_Affected_CPN_04162021.pdf](#)
[SYST-15LLWH804_Affected_CPN_04162021.csv](#)

Notification Text:

SYST-15LLWH804

Microchip has released a new Product Documents for the SparX-5 Family L2/L3 Enterprise 10G Ethernet Switches Datasheet of devices. If you are using one of these devices please read the document located at [SparX-5 Family L2/L3 Enterprise 10G Ethernet Switches Datasheet](#).

Notification Status:

Final

Description of Change:

The following is a summary of changes in revision C of this document.

- 1) Removed single port USXGMII support from the 10G USXGMII Line Ports section. For more information, see 3.1.8 10G USXGMII Line Ports.
- 2) Updated the SerDes section. For more information, see 4.4.1.3 SERDES25G.
- 3) Updated the SerDes Reference Clock Inputs table. For more information, see Table 7-2.
- 4) Updated the SERDES25G section. For more information, see 7.1.6 SERDES25G.
- 5) Updated the GPIO, MIM, SI, JTAG, and Miscellaneous Signals DC Specifications table. For more information, see Table 7-14.
- 6) Updated the 25G Transmitter table. For more information, see Table 7-9.

Impacts to Data Sheet:

None

Reason for Change: To Improve Manufacturability

Change Implementation Status: Complete

Date Document Changes Effective: 16 Apr 2021

NOTE: Please be advised that this is a change to the document only the product has not been changed.

Markings to Distinguish Revised from Unrevised Devices: N/A

Attachments:

[SparX-5 Family L2/L3 Enterprise 10G Ethernet Switches Datasheet](#)

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