

Product mass

Precautions for use

General notes

ML-51-S1BYF

made in JAPAN

Pitch 10.16mmPCB



E101073



Order model number

Order model number

ML-51-S1BYF-[Position]

Order example

ML-51-S1BYF-2P (An example of ordering with 2 positions.)

Basic informationDimensionSoldering heat resistance conditions

OptionalDownload

Download

Attention: This download system is supported by Google Chrome, Microsoft Edge and Mozilla Firefox.

Add to My List >

Sample request (Only available in Japan) >

Please read the [download terms](#) when downloading data.

*For the environmentally friendly Substances Report, please see [our environmental initiatives](#).

*For tools to view chemSHERPA data, see the [download procedure](#) **PDF**. For the [survey list](#) **PDF**, please see here.

* If red phosphorus is intentionally added, it is voluntarily reported by chemSHERPA.

For the versions of chemSHERPA data, Conflict Minerals Reporting Template (CMRT) and Extended Minerals Reporting Template (EMRT) that are supported by our products, please see [the version correspondence table](#) .

Please select the file to download.Items that cannot be checked can only be downloaded by signed-in members. Please sign in and select.

☐ ML-51-S1BYF[Common files]

☐ Specification☐ Product test report☐ Certificate of non-applicability of US EAR☐ Parameter Sheet

☐ ML-51-S1BYF-1P

☐ chemSHERPA data☐ Report on RoHS Directive☐ 2D CAD data (dxf)☐ 3D CAD data (ipt)☐ 3D CAD data (stp)☐ 3D CAD data (x_b)☐ 3D PDF☐ CMRT☐ EMRT (xlsx)☐ Country of origin (pdf)

☐ ML-51-S1BYF-2P

☐ chemSHERPA data☐ Report on RoHS Directive☐ 2D CAD data (dxf)☐ 3D CAD data (ipt)☐ 3D CAD data (stp)☐ 3D CAD data (x_b)☐ 3D PDF☐ CMRT☐ EMRT (xlsx)☐ Country of origin (pdf)

☐ ML-51-S1BYF-3P

☐ chemSHERPA data☐ Report on RoHS Directive☐ 2D CAD data (dxf)☐ 3D CAD data (ipt)☐ 3D CAD data (stp)☐ 3D CAD data (x_b)☐ 3D PDF☐ CMRT☐ EMRT (xlsx)☐ Country of origin (pdf)

☐ ML-51-S1BYF-4P

☐ chemSHERPA data☐ Report on RoHS Directive☐ 2D CAD data (dxf)☐ 3D CAD data (ipt)☐ 3D CAD data (stp)☐ 3D CAD data (x_b)☐ 3D PDF☐ CMRT☐ EMRT (xlsx)☐ Country of origin (pdf)

☐ ML-51-S1BYF-5P

☐ chemSHERPA data☐ Report on RoHS Directive☐ 2D CAD data (dxf)☐ 3D CAD data (ipt)☐ 3D CAD data (stp)☐ 3D CAD data (x_b)☐ 3D PDF☐ CMRT☐ EMRT (xlsx)☐ Country of origin (pdf)

☐ ML-51-S1BYF-6P

☐ chemSHERPA data☐ Report on RoHS Directive☐ 2D CAD data (dxf)☐ 3D CAD data (ipt)☐ 3D CAD data (stp)☐ 3D CAD data (x_b)☐ 3D PDF☐ CMRT☐ EMRT (xlsx)☐ Country of origin (pdf)

☐ ML-51-S1BYF-7P

☐ chemSHERPA data☐ Report on RoHS Directive☐ 2D CAD data (dxf)☐ 3D CAD data (ipt)☐ 3D CAD data (stp)☐ 3D CAD data (x_b)☐ 3D PDF☐ CMRT☐ EMRT (xlsx)☐ Country of origin (pdf)

☐ ML-51-S1BYF-8P

☐ chemSHERPA data☐ Report on RoHS Directive☐ 2D CAD data (dxf)☐ 3D CAD data (ipt)☐ 3D CAD data (stp)☐ 3D CAD data (x_b)☐ 3D PDF☐ CMRT☐ EMRT (xlsx)☐ Country of origin (pdf)

☐ ML-51-S1BYF-9P

☐ chemSHERPA data☐ Report on RoHS Directive☐ 2D CAD data (dxf)☐ 3D CAD data (ipt)☐ 3D CAD data (stp)☐ 3D CAD data (x_b)☐ 3D PDF☐ CMRT☐ EMRT (xlsx)☐ Country of origin (pdf)

☐ ML-51-S1BYF-10P

☐ chemSHERPA data☐ Report on RoHS Directive☐ 2D CAD data (dxf)☐ 3D CAD data (ipt)☐ 3D CAD data (stp)☐ 3D CAD data (x_b)☐ 3D PDF☐ CMRT☐ EMRT (xlsx)☐ Country of origin (pdf)

☐ ML-51-S1BYF-11P

☐ chemSHERPA data☐ Report on RoHS Directive☐ 2D CAD data (dxf)☐ 3D CAD data (ipt)☐ 3D CAD data (stp)☐ 3D CAD data (x_b)☐ 3D PDF☐ CMRT☐ EMRT (xlsx)☐ Country of origin (pdf)

☐ ML-51-S1BYF-12P

☐ chemSHERPA data☐ Report on RoHS Directive☐ 2D CAD data (dxf)☐ 3D CAD data (ipt)☐ 3D CAD data (stp)☐ 3D CAD data (x_b)☐ 3D PDF☐ CMRT☐ EMRT (xlsx)☐ Country of origin (pdf)

☐ ML-51-S1BYF-13P

☐ chemSHERPA data☐ Report on RoHS Directive☐ 2D CAD data (dxf)☐ 3D CAD data (ipt)☐ 3D CAD data (stp)☐ 3D CAD data (x_b)☐ 3D PDF☐ CMRT☐ EMRT (xlsx)☐ Country of origin (pdf)

☐ ML-51-S1BYF-14P

☐ chemSHERPA data☐ Report on RoHS Directive☐ 2D CAD data (dxf)☐ 3D CAD data (ipt)☐ 3D CAD data (stp)☐ 3D CAD data (x_b)☐ 3D PDF☐ CMRT☐ EMRT (xlsx)☐ Country of origin (pdf)

☐ ML-51-S1BYF-15P

☐ chemSHERPA data☐ Report on RoHS Directive☐ 2D CAD data (dxf)☐ 3D CAD data (ipt)☐ 3D CAD data (stp)☐ 3D CAD data (x_b)☐ 3D PDF☐ CMRT☐ EMRT (xlsx)☐ Country of origin (pdf)

☐ ML-51-S1BYF-16P

☐ chemSHERPA data☐ Report on RoHS Directive☐ 2D CAD data (dxf)☐ 3D CAD data (ipt)☐ 3D CAD data (stp)☐ 3D CAD data (x_b)☐ 3D PDF☐ CMRT☐ EMRT (xlsx)☐ Country of origin (pdf)

☐ ML-51-S1BYF-17P

☐ chemSHERPA data☐ Report on RoHS Directive☐ 2D CAD data (dxf)☐ 3D CAD data (ipt)☐ 3D CAD data (stp)☐ 3D CAD data (x_b)☐ 3D PDF☐ CMRT☐ EMRT (xlsx)☐ Country of origin (pdf)

☐ ML-51-S1BYF-18P

☐ chemSHERPA data☐ Report on RoHS Directive☐ 2D CAD data (dxf)☐ 3D CAD data (ipt)☐ 3D CAD data (stp)☐ 3D CAD data (x_b)☐ 3D PDF☐ CMRT☐ EMRT (xlsx)☐ Country of origin (pdf)

☐ ML-51-S1BYF-19P

☐ chemSHERPA data☐ Report on RoHS Directive☐ 2D CAD data (dxf)☐ 3D CAD data (ipt)☐ 3D CAD data (stp)☐ 3D CAD data (x_b)☐ 3D PDF☐ CMRT☐ EMRT (xlsx)☐ Country of origin (pdf)

☐ ML-51-S1BYF-20P

☐ chemSHERPA data☐ Report on RoHS Directive☐ 2D CAD data (dxf)☐ 3D CAD data (ipt)☐ 3D CAD data (stp)☐ 3D CAD data (x_b)☐ 3D PDF☐ CMRT☐ EMRT (xlsx)☐ Country of origin (pdf)

☐ ML-51-S1BYF-21P

☐ chemSHERPA data☐ Report on RoHS Directive☐ 2D CAD data (dxf)☐ 3D CAD data (ipt)☐ 3D CAD data (stp)☐ 3D CAD data (x_b)☐ 3D PDF☐ CMRT☐ EMRT (xlsx)☐ Country of origin (pdf)

☐ ML-51-S1BYF-22P

☐ chemSHERPA data☐ Report on RoHS Directive☐ 2D CAD data (dxf)☐ 3D CAD data (ipt)☐ 3D CAD data (stp)☐ 3D CAD data (x_b)☐ 3D PDF☐ CMRT☐ EMRT (xlsx)☐ Country of origin (pdf)