

## SFP - Small Form-factor Pluggable Cage EMI / Dust Plug

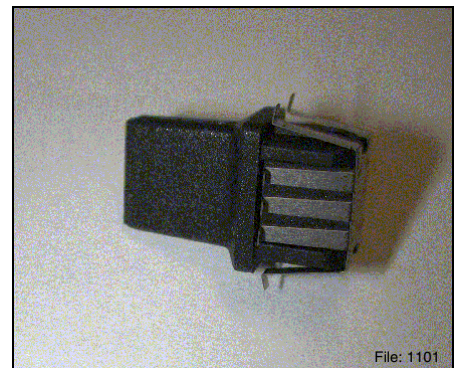
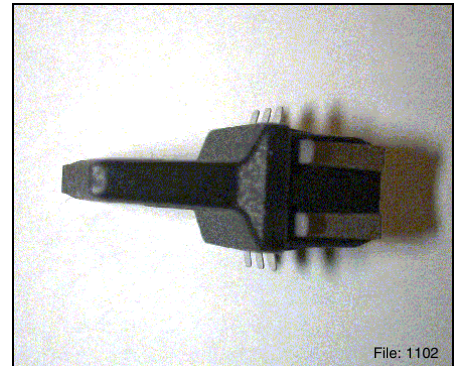
V23818-S5-B1

### Design Benefits

- SFP MSA compliant<sup>1)</sup>
- Prevents internal system component contamination
- Maintains system airflow requirements
- Improves system EMI performance

### Applications

- Multi-port switches
- Unclean environments
- Any unused SFP ports



<sup>1)</sup> Current MSA documentation can be found at [www.infineon.com/fiberoptics](http://www.infineon.com/fiberoptics).

Package Outlines

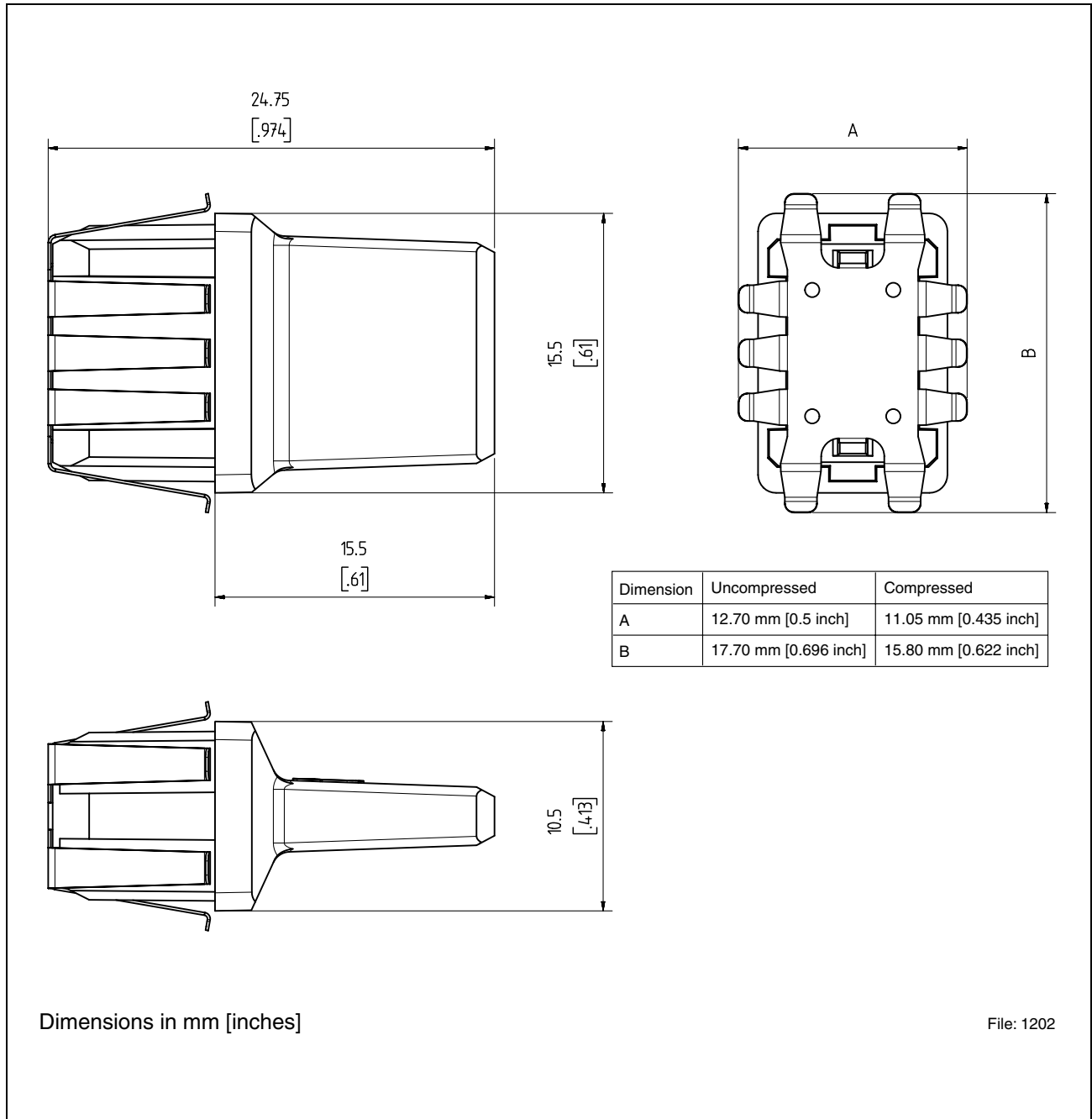


Figure 1

**Revision History: 2003-05-09**

DS1

Previous Version: 2002-11-11

<b>Page</b>	<b>Subjects (major changes since last revision)</b>
<b>1</b>	Features deleted <b>Design Benefits and Applications</b> added
<b>2</b>	<b>Package Outlines</b> changed

For questions on technology, delivery and prices please contact the Infineon Technologies Offices in Germany or the Infineon Technologies Companies and Representatives worldwide: see our webpage at <http://www.infineon.com>.

**Edition 2003-05-09****Published by Infineon Technologies AG,  
St.-Martin-Strasse 53,  
D-81541 München, Germany****© Infineon Technologies AG 2003.  
All Rights Reserved.****Attention please!**

The information herein is given to describe certain components and shall not be considered as warranted characteristics.

Terms of delivery and rights to technical change reserved.

We hereby disclaim any and all warranties, including but not limited to warranties of non-infringement, regarding circuits, descriptions and charts stated herein.

Infineon Technologies is an approved CECC manufacturer.

**Information**

For further information on technology, delivery terms and conditions and prices please contact your nearest Infineon Technologies Office in Germany or our Infineon Technologies Representatives worldwide.

**Warnings**

Due to technical requirements components may contain dangerous substances. For information on the types in question please contact your nearest Infineon Technologies Office.

Infineon Technologies Components may only be used in life-support devices or systems with the express written approval of Infineon Technologies, if a failure of such components can reasonably be expected to cause the failure of that life-support device or system, or to affect the safety or effectiveness of that device or system. Life-support devices or systems are intended to be implanted in the human body, or to support and/or maintain and sustain and/or protect human life. If they fail, it is reasonable to assume that the health of the user or other persons may be endangered.