### Specifications

- There are processing marks on the cooling surface.
- In order to ensure heat sink performance, surface flatness and parallelism of the product are set to 0.02 mm or less.
- Commercial bolts (JIS B 0209-1 fitting classification: middle) pass through the threaded section.
- There is a step (about 0.5 to 1.0 mm) at the joint between the body and the cover. However, the cover does not go outward from the body.
- Performed matt Ni plating (2 μm) on the whole as base plating. When machining inside the tapped holes, inside the holes may be non-plated.

### Handling Precautions

- Pure water or antifreeze containing corrosion inhibitor is recommended for coolant.
- Even when pure water is used, it is recommended to install an ion exchange unit to prevent ion concentration increase in circulating water.
- Because city water and industrial water may corrode copper, please refrain from using.
- When attaching the tube to the fitting connection, please fix it with a tool so that no force is applied to the joint between the fitting connection and copper.
- Please note that dimensions and specifications may be changed without prior notice.

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**Product Name**: Copper Liquid Cold Plate  
**Model number**: HS-C80-170-P143-3A-M6  
**Inquiry phone number**: Osaka C&W Sales office: +81-6-6532-1301  
**Kawaso Texcel Corporation**