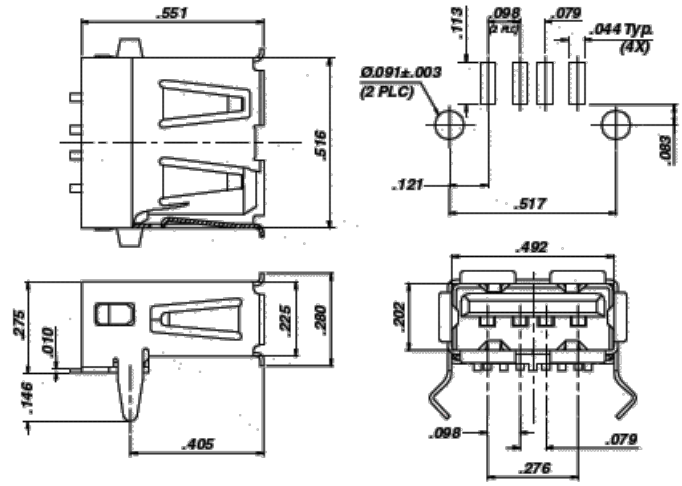
## PRODUCT NUMBER: 896-43-004-00-000000

www.mill-max.com
DATA SHEET






| General Information | | |
|---|---|---|
| 1 | **Product Lifecycle:** | Active |
| | **Product Family:** | IO Socket |
| | **Type:** | Connector |
| | **Description:** | Type A |
| | **Description2:** | USB 2.0 |
| | **Pitch:** | .079" (2,007mm) |
| | **Number of Pins:** | 4 |
| | **Head Type:** | N/A |
| | **Tail Type:** | N/A |
| | **Operating Temperature Range:** | -40/+85° C |
| | **Country of Origin:** | ROC |
| 2 | **ROHS:** | Yes |

## 896-43-004-00-000000 - SPECIFICATIONS

| Product Attributes | |
|---|---|
| 3 **Plating Code:** | 43 - Copper Alloy, Tin-Plated Terminals; Stainless Steel Casing & Shield |
| **Rows:** | Single USB |
| **Frame Type:** | N/A |
| **Contact Number:** | N/A |
| **Mounting Tab:** | N/A |
| **USB Type:** | USB 2.0 |

| Key Dimensions | |
|---|---|
| **Above Board Height:** | .290" (7,366mm) |

| Mounting Specifications | |
|---|---|
| **Mounting Type:** | Surface Mount with Retention Tabs |
| **Mounting Hole:** | .091" (2,311mm) |
| **Mounting Tab:** | N/A |
| **SMT Pad Size:** | Rectangular - 0.113" X 0.044" (2,870 X 1,118 mm) |

| Packaging Information | |
|---|---|
| **Packaging:** | Packaged in Trays |
| **Tape Width:** | N/A |
| **Quantity Per Tube:** | 150 |

### NOTES:

1. Part is Active and in Production, No Scheduled Obsolescence
2. Mill-Max products labeled with the RoHS symbol are compliant with all three ROHS Directives. All of our products previously described as RoHS (2002/95/EC) and RoHS-2 (2011/65/EC) are also compliant with RoHS-3 (2015/863/EU).
3. **Terminals:** Copper Alloy, Tin-Plated
   **Casing and Shield:** Stainless Steel

## ADDITIONAL NOTES AND SPECIFICATIONS

In the interest of improved design, quality and performance , Mill-Max reserves the right to make changes in its specifications without prior notice. Specifications and tolerances are provided wherever possible. The tolerance on dimensions of critical to function features is typically held tighter than the stated standard tolerances, such as press-fits, holes and lengths affecting the coplanarity of SMT products. Due to the wide variety of interconnects Mill-Max offers, the specific tolerances vary from product to product. If you need information regarding the tolerance of a particular part, please contact Technical Services.

## RELATED LINKS AND DOCUMENTS

- Product Detail: 896-43-004-00-000000 - Type A
- **Application Note - USB Technical Specs**
- Environmental Compliance: https://www.mill-max.com/rohs