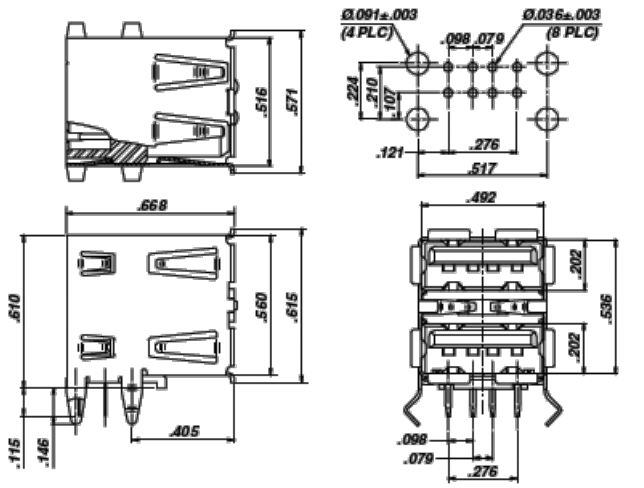
PRODUCT NUMBER: 896-43-004-90-000000

www.mill-max.com
DATA SHEET



3D model of this series is unavailable



General Information		
1	**Product Lifecycle:**	Active
	Product Family:	IO Socket
	Type:	Connector
	Description:	Type A
	Description2:	USB 2.0
	Number of Pins:	4
	Head Type:	N/A
	Tail Type:	Solder Tail
	Operating Temperature Range:	-40/+85° C
	Country of Origin:	ROC
2	**ROHS:**	Yes

896-43-004-90-000000 - 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)
Tail Length:	.112" (2,845mm)

Mounting Specifications	
Mounting Type:	Through Hole Solder Mount USB
Mounting Hole:	.036" (0,914mm)
Mounting Tab:	N/A
SMT Pad Size:	N/A

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: 896-43-004-90-000000 - Type A
- **Application Note - USB Technical Specs**
- Environmental Compliance: https://www.mill-max.com/rohs