

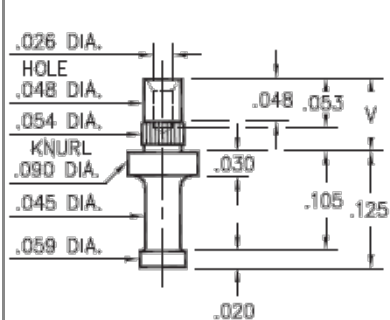


PRODUCT NUMBER: 2333-2-00-01-00-00-07-0

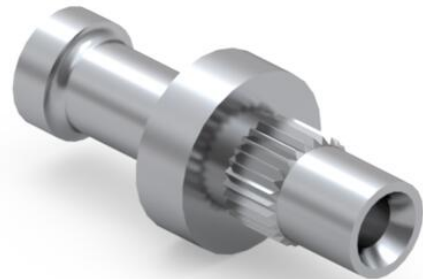
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DATA SHEET

2333-X-00-XX-00-00-07-0

Press-fit & swage in .052 mounting hole



Basic Part Number	Board Thickness	Length V
2333-1	.078	.103
2333-2	.062	.087
2333-3	.047	.072



2333-2-00-01-00-00-07-0 SPECIFICATIONS

General Info	Materials	Technical Specs
Description¹: Turret Terminal Pin	Shell Material³: Brass Alloy	Operating Temperature Range⁵: - 55/+125° C
Mounting Feature: Press-Fit into a Non-Plated Through Hole (NPTH) or Insulator	Shell Plating⁴: 200 - 300 μ" Tin/Lead over Nickel	Maximum Current: Application Specific
Mounting Hole: .052" (1,321mm)		
Alternate Mounting Hole: N/A		
Packaging: Packaged in Bulk		
RoHS: No		
Product Lifecycle²: Active		
Country Of Origin: USA		

NOTES:

1. Standard Tolerances:
Lengths +/- .005" (0,13)
Diameters: +/- .002" (0,051)
Angles: +/- 2°
2. Part is Active and in Production, No Scheduled Obsolescence
3. Brass Alloy 360 per ASTM B 16, or 385 per ASTM B455
4. TIN/LEAD (93/7) per ASTM B 545 (Appendix X6.3.2.5 to eliminate whisker growth) Bright finish; NICKEL per ASTM B 689, Type 2 (Bright)
5. Per IEC 60512-11-(4,-9,-10,-12)

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

- Engineering Notebook: [Introduction to Swage Assembly](#)
- Engineering Notebook: [Introduction to Printed Circuit Board PCB Pins](#)
- Environmental Compliance: <https://www.mill-max.com/rohs>