

ROHS COMPLIANT

PRODUCT DATA DRAWING

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
-	DCN 49087	06/19	JDT

Technical drawing of a contact removal tool. The drawing includes a side view with dimensions and an isometric view. The side view shows a horizontal section with a diameter of 0.125 inches (3.18 mm) and a length of 1.960 inches (49.78 mm). The tool features a central vertical rod and a horizontal section with a conical tip. The isometric view shows the tool from a three-dimensional perspective.

MATERIAL:

BODY:

PUSH ROD & PLUNGER:

SPRING:

FINISH:

PUSH ROD & PLUNGER:

BODY:

STAINLESS STEEL PER ASTM A630,
ALLOY UNS S17400, CONDITION A.

STAINLESS STEEL PER AMS-5640,
ALLOY UNS S30300, TYPE 1

MUSIC WIRE


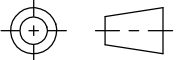

PASSIVATED PER AMS-2700.

ELECTROLESS NICKEL PER SAE 2404, CLASS 1

NOTES:

1. REMOVAL TOOL FOR 3821-40023 & 3821-40024.

2. USED ON 67.3 CONTACTS, RESPECTIVELY

MATERIAL:	SEE NOTES	DIMENSIONS ARE IN INCHES TOLERANCES:	UNLESS OTHERWISE SPECIFIED	<div><div>2400 Centrepark West Drive, Suite 100 West Palm Beach, FL 33409</div></div>	
FINISH:	SEE NOTES	FRACTIONAL: 1/64 ANGULAR: X° ±1°0' X°X' ±15'	1) ALL DIMENSIONS ARE IN INCHES (MILLIMETERS) 2) ALL DIMENSIONS ARE AFTER PLATING. 3) BREAK CORNERS & EDGES .005 R. MAX. 4) CHAM: 1ST & LAST THREADS. 5) SURFACE ROUGHNESS 63-MIL-STD-10. 6) DIA.'S ON COMMON CENTERS TO BE CONCENTRIC WITHIN .005 T.I.R. 7) REMOVE ALL BURRS	TITLE: SMPS VITA 67.3 CONTACT REMOVAL TOOL	
SURFACE AREA:	N/A	DECIMAL: X ±.030 .XX ±.010 .XXX ±.005		SIZE B CAGE CODE 95077 DWG. NO. 500-38-006	
PROPRIETARY		INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994	THIRD ANGLE PROJECTION	DRAWN: SJ 06/03/19	
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			SCALE: 4:1		SHEET 1 OF 1

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