

**91066-4 Product Details**[Share](#)[Print](#)[Email](#)**91066-4****Application Tooling****Product Highlights:**

- Product Classification = Tooling
- Not relevant for RoHS and/or ELV compliance
- Lead Free Solder Processes = Not relevant for lead free process

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TE Internal Number: 91066-4



Active

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- [INSERTION/EXTRACTION TOOL](#) (PDF, English)

**Catalog Pages/Data Sheets:**

- None Available

**Product Specifications:**

- None Available

**Application Specifications:**

- None Available

**Instruction Sheets:**

- [AMP\\* INSERTION/EXTRACTION TOOLS 91066](#) (PDF, English)
- [PRELIMINARY AMP\\* INSERTION/EXTRACTION TOOL 91066-4 F...](#) (PDF, English)

**CAD Files:**

- None Available

[List all Documents](#)**Related Products:**

- [Tooling](#)

**Product Features (Please use the Product Drawing for all design activity)****Product Type Features:**

- Product Classification = Tooling

**Industry Standards:**

- Government/Industry Qualification = No
- [RoHS/ELV Compliance](#) = Not relevant for RoHS and/or ELV compliance
- [Lead Free Solder Processes](#) = Not relevant for lead free process

**Other:**

- Brand = AMP

4		3		2		1			
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LOC		DIST		REVISIONS					
DF		A0		P	LTR	DESCRIPTION	DATE	DWN	APVD
				D1		REVISED PER ECO-11-005030	11MAR11	RK	HMR

Technical drawing of an insertion/extraction tool. The tool consists of a central handle with a color-coded section and a white section. The handle has a central shaft with a series of longitudinal slots. The tool is shown in a side view with dimensions: 3.950 MAX (total length), .980 MAX TYP (width of the central section), and various diameters (øA MAX, øB MAX, øC MAX, øD MAX). Labels include: INSERTION TIP, COLOR CODED HANDLE (SEE TABLE), WHITE HANDLE, and EXTRACTION TIP. A detail view shows the marking on the handle: AMP 91066- and a block symbol M81969-SQ.

1. FOR CORRECT TOOL USAGE SEE INSTRUCTION SHEET: I. S. 408-7491.

-	.072	.087	.073	.085	RED	20	91066-4
M81969/1-03	.116	.136	.114	.134	BLUE	16	91066-3
M81969/1-01	.055	.074	.056	.065	LT. GREEN	22	91066-1
MILITARY PART NO. REF	DIM D	DIM C	DIM B	DIM A	COLOR CODE	SIZE	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:  
INCHES

MATERIAL

PLASTIC & STEEL

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ± -  
1 PLC ± -  
2 PLC ± -  
3 PLC ± -  
4 PLC ± -  
ANGLES ± -

FINISH

NICKEL PLATED

DWN  
C.C.THOMAS  
CHK  
S.GLATFELTER  
APVD  
S.GLATFELTER  
PRODUCT SPEC  
APPLICATION SPEC  
WEIGHT  
-

4-30-03  
4-30-03  
4-30-03

STE

TE Connectivity

NAME  
-  
INSERTION/EXTRACTION TOOL  
-

SIZE  
A3

CAGE CODE  
00779

DRAWING NO  
C-91066

RESTRICTED TO  
-

CUSTOMER DRAWING

SCALE  
2:1

SHEET  
1 OF 1

REV  
D1

1470-19 (3/11)