

© 1962 BY AMP INCORPORATED. ALL RIGHTS RESERVED. AMP PRODUCTS COVERED BY PATENTS AND/OR PATENTS PENDING.

NOTE:

1. FOR CRIMPING INFORMATION SEE ENGR. SPEC. 108-9, 201.
2. AFTER ASSEMBLY INTO AND EXTRACTION FROM RECEPTACLE HOUSING THIS DIM. MAY GO TO A MIN. OF .050.

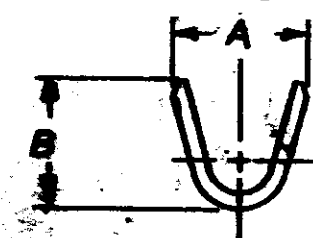
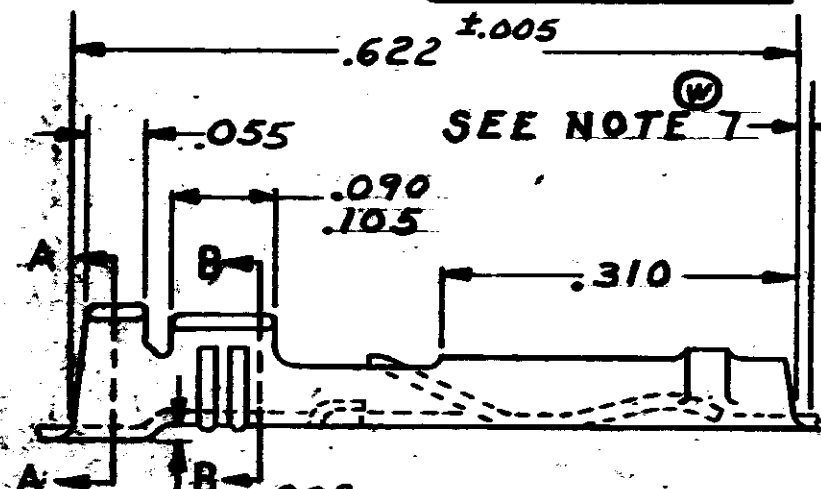
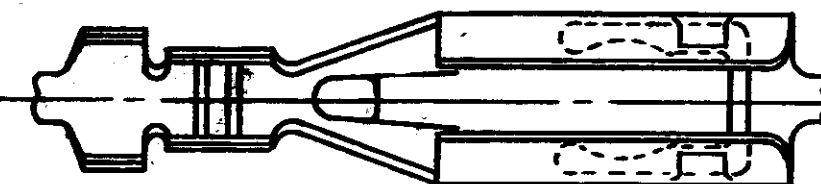
3. FOR SUPPLEMENTAL SPECIFICATIONS SEE 108-9, 004.

4. .000030 GOLD OVER .000030 NICKEL.

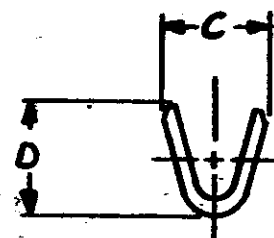
5. .000050 GOLD OVER .000030 NICKEL.

6. .000100 GOLD OVER .000030 NICKEL.

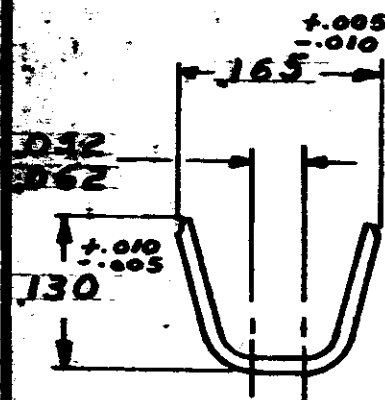
7. CUT-OFF TAB FOR LOOSE PIECE PARTS IS .005-.020 BOTH FRONT AND REAR.



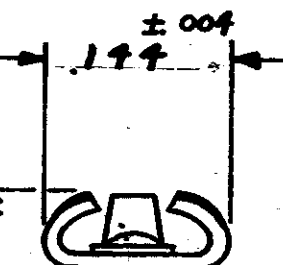
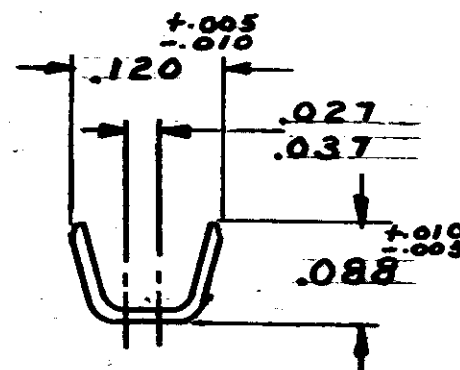
SECT. A-A



SECT. B-B



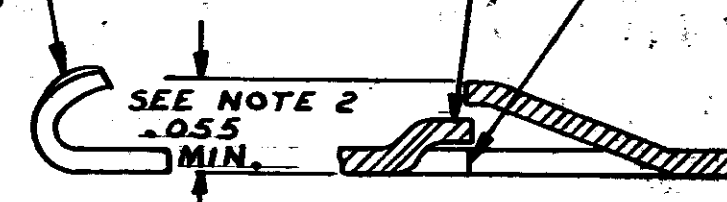
SECT. A-A (FOR 66021-2 ONLY)



STABILIZING BOSS

END OF LATCH CUTOUT PUNCH

LOCKING LATCH STOP.



AMP INFO

LOC PRINTED AR 39

QTY REQD

NOMENCLATURE OR DESCRIPTION

PART OR IDENTIFYING NO.

LIST OF MATERIALS OR PARTS LIST

DIMENSIONS OTHERWISE SPECIFIED		
DIMENSIONS ARE IN INCHES TOLERANCES ON		
FRACTIONS ± #	DECIMALS ± .010	ANGLES ± #
MATERIAL		
.0126 COMM. PHOS. BRONZE		
HEAT TREAT		
H		
GOLD OVER NICKEL (REF. NOTES 4 & 5)		

SIGNATURE	DATE
OR M. Smith	10-9-64
CHK D.S. Heide	10/14/64
DESIGN ENGR R. Sloman	10/14/64
DESIGN APPD R. Hill	10/14/64
OTHER APPD	

AMP		AMP INCORPORATED HARRISBURG, PENNSYLVANIA	
TRADEMARK		NAME	
AMP BLADE RECEPTACLE		CODE IDENT NO	
00779		SIZE	NUMBER
B			66005
BY		CALC	ACTUAL
SHEET 1 OF 1		CUSTOMER DRAWING 1	

AMP INCORPORATED. ALL RIGHTS
RESERVED. AMP PRODUCTS COVERED BY
PATENTS AND/OR PATENTS PENDING.
APPROVED PER GOVT CONTRACT NO.

REVISIONS				
SYM	ZONE	DESCRIPTION	DATE	APPROVAL
W3				

66021-4	#	#	#	#	2*22 OR 2*20	2(.045-.072) DIA.	SEE NOTE 6	66026-4		
66027-3	.125	.125	.075	.060	28-24 AWG.	SPECIAL	SEE NOTE 5	66029-3		
66027-2	.125	.125	.075	.060	28-24 AWG.	SPECIAL	SEE NOTE 4	66029-2	66154-1	66158-1
66021-3	#	#	#	#	2*22 OR 2*20	2(.045-.072) DIA.	SEE NOTE 5	66026-3		
66021-2	#	#	#	#	2*22 OR 2*20	2(.045-.072) DIA.	SEE NOTE 4	66026-2	66153-1	66157-1
66009-3	.100	.090	.075	.060	28-24 AWG.	.030-.060 DIA.	SEE NOTE 5	66011-3		
66009-2	.100	.090	.075	.060	28-24 AWG.	.030-.060 DIA.	SEE NOTE 4	66011-2	66152-1	66156-1
66005-3	.120	.111	.090	.080	24-20 AWG.	.040-.080 DIA.	SEE NOTE 5	66010-3		
66005-2	.120	.111	.090	.080	24-20 AWG.	.040-.080 DIA.	SEE NOTE 4	66010-2	66151-1	66155-1
PART NO.	A $\pm .003$ B $\pm .010$ C $\pm .003$ D $\pm .005$				WIRE RANGE	INS. RANGE	FINISH	LOOSE PC. P/N.	STRIP P/N Δ	L.P. P/N Δ

A. 000015 GOLD OVER .000030
MIN. NICKEL

OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON	FRACTIONS $\pm$	DECIMALS $\pm$	ANGLES $\pm$
MATERIAL	SEE SHEET 1		
HEAT TREAT	H		
FINISH	GOLD OVER NICKEL		
REF NOTES	4 & 5		
SHEET	1		

AMP INFO LOC PRINT DISC WIRE SIZE	QTY REQD	NOMENCLATURE OR DESCRIPTION	PART OR IDENTIFYING NO.	MATERIAL AND PLATING
LIST OF MATERIALS OR PARTS LIST				
SIGNATURE OR M. Smith CHK J.S. Wade DESN ENGR R. Shuman		DATE 12-29-64 12/29/64 1/2/65		
GOLD OVER NICKEL REF NOTES 4 & 5 SHEET 1		AMP INCORPORATED HARRISBURG, PENNSYLVANIA		
GOLD OVER NICKEL REF NOTES 4 & 5 SHEET 1		AMP BLADE RECEPTACLE		
GOLD OVER NICKEL REF NOTES 4 & 5 SHEET 1		CODE IDENT NO 00779	SIZE B	NUMBER 66005
GOLD OVER NICKEL REF NOTES 4 & 5 SHEET 1		CUSTOMER DRAWING		