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APPLICATION SPECIFICATION

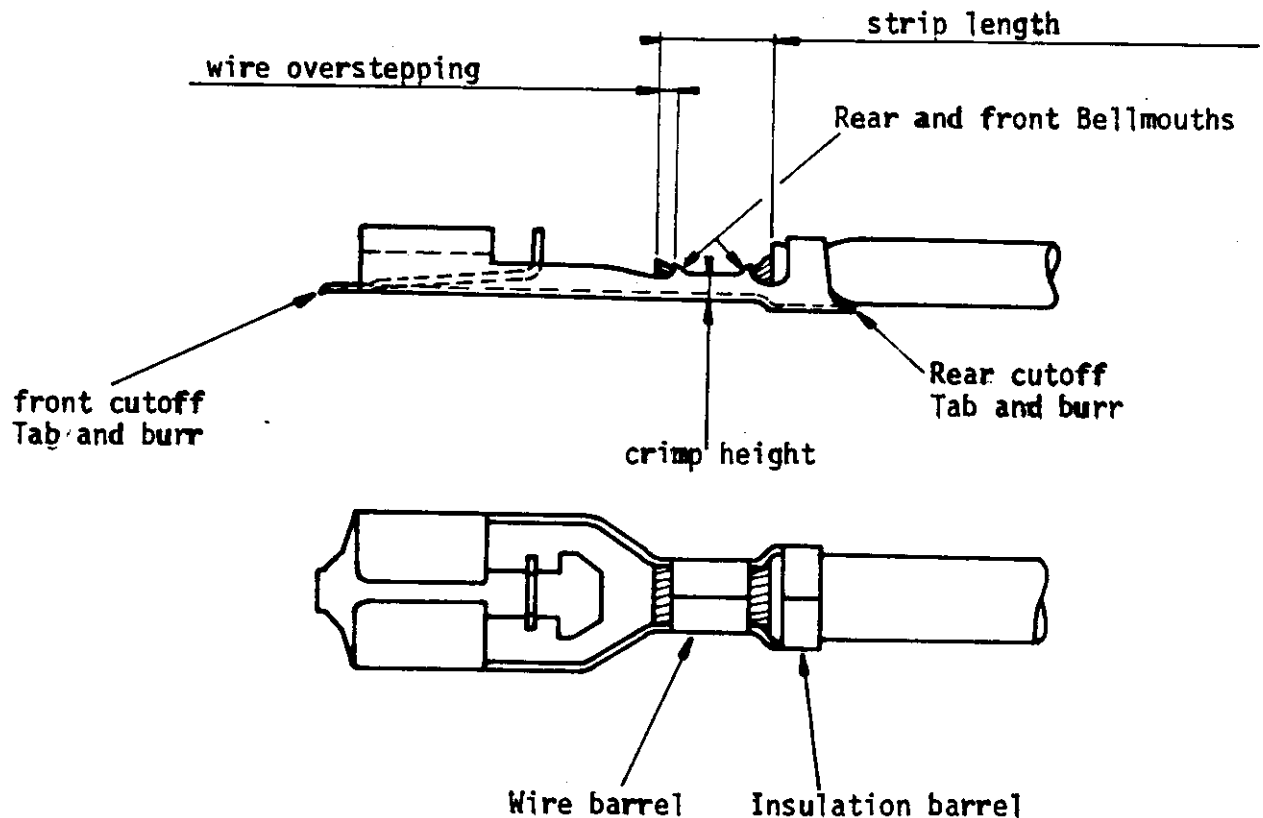
For positive lock MARK II

142396

ON AUTOMATIC MACHINE

This specification covers the requirements for application of the "6.35 mm series" POSITIVE LOCK receptacle contact manufactured by AMP DE FRANCE.

These requirements shall be respected for the good use of the product.



				DR	H. SARAT oct. 85		AMP AMP DE FRANCE 95301 PONTOISE	
				CHK	C. FRUCHARD <i>[Signature]</i>			
				APP			LOC	F A
						N	114-15-020	
						REV	A	
				SHEET		NAME APPLICATION SPECIFICATION FOR POSITIVE LOCK MARK II PN 142396		
				1 OF 2				
DIST	A	Value of tensile strength	U.S.	4/8/86				
42	LTR	REVISION RECORD	APP	DATE				

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CRIMP AND DIMENSIONAL REQUIREMENTS

Insulation diameter range : 2.1 to 3.4 mm

 Mini quick applicator PN : 7-482366-0 (for AMPLICATOR)
 7-482366-1 (for AMPONATOR)

CHARACTERISTIC	VALUE
CUTOFF TAB	0.5 mm maxi
WIRE OVERSTEPPING	0.8 $\pm$ 0.4 mm
STRIP LENGTH	5 TO 6 mm
REAR AND FRONT BELLMOUTHS	SHALL BE VISIBLE
CUTOFF BURR	0.15 mm MAXI

WIRE SIZE (Sq. mm)	CRIMP WIDTH (mm)	CRIMP HEIGHT ($\pm$ 0.05 mm)	INSULATION WIDTH (mm)	TENSILE STRENGTH (daN)
.5	2.29 (F Type)	1.42	3.6 (F type)	8
.6				9
.75		1.57		12
1				15
1.4		1.7		20
1.5				20
2		1.93		24

				DR		AMP AMP DE FRANCE 95301 PONTOISE					
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				APP		LOC	F	A	N	REV	A
				SHEET 2 OF 2		NAME APPLICATION SPECIFICATION FOR POSITIVE LOCK MARK II PN 142396					
LTR				REVISION RECORD		APP		DATE			