MOLEX INCORPORATED

LISLE, ILL. 60532 U.S.A.

APPLICATION TOOLING
SPECIFICATION SHEET

TOOL & ENG. #: HAND TOOL CR-5907 ORDER #: 11-01-0189

TERMINAL SPECIFICATION

SERIES	WIRE SIZE				INSULATION DIAMETER				STRIP LENGTH			
- VER.	AWG		MM^2		INCH		MM		INCH		MM	
	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX
5103	28	22	.08	.33	.047	.075	1.20	1.90	.100	.125	2.54	3.17

TOOLING INFORMATION (REF 11-11-0316)

#	DESCRIPTION	ENG. NUMBER	ORDER NUMBER
01	COLLET JAW	CR60922A101	11-11-0317
02	AXLE - LOWER	CR60922A102	11-11-0318
03	FRAME (UPPER) - HANDLE GRIPS NOT INCL.	CR60922A103	11-11-0319
04	SPRING	CR60922A104	11-11-0320
05	HANDLE GRIP	CR60922A105	11-11-0321
06	AXLE - UPPER	CR60922A106	11-11-0322
07	FRAME (LOWER) - HANDLE GRIPS NOT INCL.	CR60922A107	11-11-0323
08	SPRING	CR60922A108	11-11-0324
09	LOCATOR	TL5907A2	11-11-0336
10	C-RING	CR60922A109	11-11-0325
11	C-RING	CR60922A112	11-11-0328

CRIMP SPECIFICATION

			CRIMP HEIGHT (REF.)				CRIMP WIDTH (REF.)		PULL FORCE MINIMUM		
			INCH		MM						
SET	AWG	MM^2	MIN	MAX	MIN	MAX	IN	MM	LBS.	KG's	
A	22	.33	.0264	.0303	.67	.77	.055	1.45	10.0	4.54	
A	24	.21	.0260	.0300	.66	.76	.055	1.45	6.5	2.95	
B	26	.13	.0260	.0300	.66	.76	.055	1.45	4.0	1.82	
B	28	.08	.0255	.0295	.65	.75	.055	1.45	2.5	1.14	

NOTES:

A. REPLACES JHTR 5907 HAND TOOL.
B. TOOL SHOULD NOT BE USED FOR WIRE GUAGES OUTSIDE OF TERMINAL SPECIFICATIONS.
C. TOOL SHOULD BE USED ONLY FOR TERMINAL SPECIFIED ON THIS SHEET.
D. THIS TOOL IS NOT ADJUSTABLE FOR CRIMP HEIGHT - VARIATIONS IN TOOLS, TERMINALS, WIRE STRANDING, & INSULATION MAY EFFECT CRIMP HEIGHT. PULL FORCE SHOULD BE USED AS THE FINAL CRITERIA FOR AN ACCECPTABLE CRIMP.
E. THIS TOOL IS PRIMARILY INTENDED FOR STANDARD CONDUCTOR SIZES. IT MAY NOT GIVE A GOOD INSULATION CRIMP SUPPORT FOR ALL INSULATION SIZES.

DRWG. NO.

REV.

SHT.

FILE NAME	DATE		REV.	A U94011
CR5907.S80	04/13/93			
DRAWN BY: SMT	THIS DRAWING CONTAINS INFORMATION THAT IS PROPIETARY TO MOLEX INC. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.		SHT.	01

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APPLICATION TOOLING SPECIFICATION SHEET

TOOL & ENG. #: HAND TOOL CR-5907 ORDER #: 11-01-0189

NOT AN ACTIVE DRAWING

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	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX
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FILE NAME	DATE		REV.	
CR5907.S80	04/13/93	UAT2002-0043 10-02-01	REV.	B
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