

REV	REVISION INFO	DATE	DRN	APP
0	NEW	18FEB02	JJG	RLS
A	REVISED CRIMP HEIGHTS	16AUG02	RAS	JJG
A1	ADDED 91561-1	12SEP02	RAS	RLS
A2	ADD 91558-3, 91559-3, & 91560-3	27JUN03	RAS	JJG
A3	ADD -3 HEAD SUB-ASSEMBLIES	17MAR04	JJG	RLS

TOOL NUMBER	WIRE SIZE mm <sup>2</sup> [AWG]	INSULATION DIAMETER mm [in.]	INSULATION ADJUST	STRIP LENGTH mm [in.]	FLIP LOCATOR	CRIMP HEIGHT mm [in.]	CONTACT PART NUMBERS $\Delta$		CONTACT DESCRIPTION	APPLICATION SPECIFICATION
							LOOSE PIECE	STRIP FORM		
91558-1 91558-3	0.50 [20]	1.80-2.80 [.071-.110]	NO	3.8-4.8 [.150-.189]	NO	1.05-1.22 [.041-.048]	175218-[ ] 175289-[ ]	175196-[ ] 175286-[ ]	DYNAMIC Series D-3(L) Contacts	114-5148
	0.85 [18]					1.05-1.32 [.041-.052]				
	1.25 [16]					1.35-1.52 [.053-.060]				
91559-1 91559-3	0.20 [24]	1.20-1.60 [.047-.063]	NO	3.8-4.8 [.150-.189]	NO	0.90-1.08 [.035-.043]	175217-[ ] 175288-[ ]	175195-[ ] 175285-[ ]	DYNAMIC Series D-3(M) Contacts	114-5148
	0.30 [22]					0.97-1.13 [.038-.044]				
	0.50 [20]					0.97-1.24 [.038-.049]				
91560-1 91560-3	1.23-1.42 [16]	2.20-2.80 [.087-.110]	NO	4.3-5.3 [.169-.209]	NO	1.34-1.52 [.053-.060]	917511-[ ] 917512-[ ]	917484-[ ] 917485-[ ]	DYNAMIC Series D-3(2L) Contacts	114-5148
	1.94-2.20 [14]					1.57-1.76 [.062-.069]				
91561-1 91561-3	1.23-1.42 [16]	3.10-3.30 [.122-.130]	NO	4.3-5.3 [.169-.209]	NO	1.34-1.52 [.053-.060]	353718-[ ] 353717-[ ]	353716-[ ] 353715-[ ]	DYNAMIC Series D-3(3L) Contacts	114-5148
	1.94-2.20 [14]					1.57-1.76 [.062-.069]				
91565-1 91565-3	0.08 [28]	0.80-1.20 [.031-.047]	NO	3.8-4.8 [.150-.189]	NO	0.67-0.96 [.026-.038]	175216-[ ] 175287-[ ]	175194-[ ] 175284-[ ]	DYNAMIC Series D-3(S) Contacts	114-5148
	0.12 [26]					0.67-0.98 [.026-.039]				
	0.20 [24]					0.84-1.03 [.033-.041]				
91576-1 91576-3	0.09-0.12 [28-26]	0.88-1.30 [.035-.051]	YES	2.9-3.9 [.114-.154]	NO	0.58-0.7 [.023-.028]	1318108-[ ] 1318112-[ ]	1318106-[ ] 1318110-[ ]	DYNAMIC Series D-2(S) Contacts	114-5258
	0.2 [24]					1.11-1.43 [.044-.056]				
91595-1 91595-3	0.3-0.5 [22-20]	1.26-1.80 [.050-.071]	YES	2.9-3.9 [.114-.154]	NO	0.87-1.03 [.034-.041]	1318107-[ ] 1318111-[ ]	1318105-[ ] 1318109-[ ]	DYNAMIC Series D-2(M) Contacts	114-5258
	0.85 [18]					1.06-1.24 [.042-.049]				
91596-1 91596-3	0.50 - 1.15 [20-18]	1.80-2.83 [.071-.111]	NO	4.3-4.8 [.169-.189]	NO	1.35-1.50 [.053-.059]	1318986-6	1318985-6	DYNAMIC Series D-5(SS) Contacts	114-5206
	1.15-1.42 [16]					1.55-1.70 [.061-.067]				

$\Delta$  LIST OF APPLIED CONTACT PART NUMBERS MAY NOT BE COMPLETE AND IS SUBJECT TO CHANGE. FOR CURRENT INFORMATION ON TERMINAL PART NUMBERS, CONTACT THE TOOLING ASSISTANCE CENTER : 1-800-722-1111.

2. AMP, CERTI-CRIMP, and DYNAMIC are trademarks.

$\Delta$  -1 IS A CERTICRIMP II HAND TOOL ASSEMBLY.  
-3 IS A CERTICRIMP II HEAD SUB-ASSEMBLY.

$\Delta$  THIS TOOL USED FOR DUAL CRIMP APPLICATION.

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DIMENSIONS: mm 		APPLICATION SPEC: - WEIGHT: - FINISH: - CUSTOMER DRAWING	SIZE: A2 CASE CODE: 00779 DRAWING NO: 1583006 SCALE: - SHEET: 1 of 2 REV: A4

REV	REVISION INFO	DATE	DRN	APP
0	NEW	18FEB02	JJG	RLS
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LOC: A DIST: 40

REV	DESCRIPTION	DATE	DRN	APP
A4	ADD 2119141 AND 2119821 ASSYS	11NOV10	CAM	BAR

TOOL NUMBER	WIRE SIZE mm <sup>2</sup> [AWG]	INSULATION DIAMETER mm [in.]	INSULATION ADJUST	STRIP LENGTH mm [in.]	FLIP LOCATOR	CRIMP HEIGHT mm [in.]	CONTACT PART NUMBERS		CONTACT DESCRIPTION	APPLICATION SPECIFICATION
							LOOSE PIECE	STRIP FORM		
2119141-1	0.09-0.12 [28-26]	1.08-150 [.042-.059]	NO	1.7-2.3 [.067-.091]	YES	0.59-0.69 [.023-.027]	1827587-2	-	DYNAMIC Series D 1000 M TYPE CONTACTS	114-5377
2119141-3	0.20-0.38 [24-22]					0.69-0.79 [.27-.031]	1871743-1 1903116-2 1903124-1			
2119142-1	0.37-0.53 [22-20]	1.40 [.056]	NO	1.7-2.3 [.067-.091]	YES	0.80-0.90 [.031-.035]	1827589-2	-	DYNAMIC Series D 1000 2L TYPE CONTACTS	114-5377
2119142-3	0.87 [18]	2.20 [.087]				1.10-1.20 [.043-.047]	1871745-1 1903118-2 1903126-1			
2119143-1	0.09-0.12 [28-26]	1.20-190 [.047-.075]	NO	1.7-2.3 [.067-.091]	YES	0.59-0.69 [.023-.027]	1827588-2	-	DYNAMIC Series D 1000 L TYPE CONTACTS	114-5377
2119143-3	0.20-0.38 [24-22]					0.69-0.79 [.027-.031]	1871744-1 1903117-2 1903125-1			
2119144-1	0.05 [30]	0.60-1.30 [.024-.051]	NO	1.7-2.3 [.067-.091]	YES	0.49-0.59 [.019-.023]	1827586-2	-	DYNAMIC Series D 1000 S TYPE CONTACTS	114-5377
2119144-3	0.09 [28]					0.52-0.62 [.020-.024]	1903115-2			
2119821-1 2119821-3	DUAL WIRE APPLICATION 0.8 [18]	-	NO	2.85-3.15 [.112-.124]	YES	1.04-1.10 [.041-.043]	293389-1 293390-1	-	DYNAMIC Series D 1000 M TYPE CONTACTS (DUAL WIRE APPLICATION)	114-21150

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DIMENSIONS: mm 	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±.01 1 PLC ±.02 2 PLC ±.03 3 PLC ±.04 4 PLC ±.05 ANGLES ±.01 FINISH -	PRODUCT SPEC: - APPLICATION SPEC: - WEIGHT: - MATERIAL: 303	NAME: - SIZE: A2 CASE CODE: 00779 DRAWING NO: 1583006 SCALE: - SHEET: 2 of 2 REV: A4
CUSTOMER DRAWING			