

LOC	REV	DATE	DESCRIPTION	DATE	BY	APPROV
A	40					
			ADDED -3 HEAD SUB-ASSEMBLIES	17MAR2004	JJB	RLS

TOOL NUMBER	WIRE SIZE mm <sup>2</sup> [AWG]	INSULATION DIAMETER mm [in.]	STRIP LENGTH mm [in.]	CRIMP HEIGHT mm [in.]	CONTACT PART NUMBERS LOOSE PIECE AND STRIP FORM		LOOSE PIECE COLOR CODE	CONTACT DESCRIPTION	APPLICATION SPECIFICATION
					PIN	SOCKET			
91503-1 91503-3	0.08 - 0.20 [28-24]	0.76-1.02 [.030-.040]	2.54±0.25 [.100±.010]	0.71±0.05 [.028±.002]	66507-[ ]	66505-[ ]	BLUE	AMPLIMITE HD-20 Contacts	114-10000
	0.2 - 0.6 [24-20]	1.27-1.52 [.050-.060]		0.75±0.05 [.0295±.0020]	66506-[ ]	66504-[ ]	RED		
91513-1 91513-3	0.32 - 0.60 [22-20]	1.73 [.068 MAX]	2.92±0.25 [.115±.010]	0.89±0.05 [.035±.002]	745229-[ ]	745230-[ ]	GREEN	AMPLIMITE HD-20 Contacts (no insulation crimp)	114-10000
	0.8 - 0.9 [18]			1.18±0.05 [.044±.002]			GREEN		
91520-1 91520-3	0.08 - 0.15 [28-26]	0.76-1.02 [.030-.040]	4.06±0.38 [.160±.015]	0.69±0.05 [.027±.002]	748333-[ ]	748610-[ ]	GREEN	AMPLIMITE HD-22 Contacts	114-10001
	0.2 - 0.38 [24-22]			0.79±0.05 [.031±.002]			GREEN		
91525-1 91525-3	0.12 - 0.24 [26-24]	1.27 MAX [.050 MAX]	2.54±0.25 [.100±.010]	0.76±0.05 [.030±.002]	745254-[ ]	745253-[ ]	YELLOW	AMPLIMITE HD-20 Contacts	114-10000
	0.32 - 0.38 [22]			0.88±0.05 [.0345±.0020]			YELLOW		
91548-1 91548-3	0.08 - 0.24 [28-24]	1.73 [.068 MAX]	2.92±0.25 [.115±.010]	0.71±0.05 [.028±.002]	205310-[ ]	205311-[ ]	BLUE	AMPLIMITE HD-20 Contacts (no insulation crimp)	114-10000
	0.2 - 0.6 [24-20]			0.75±0.05 [.0295±.0020]	205202-[ ]	205201-[ ]	RED		
91549-1 91549-3	0.08 - 0.24 [28-24]	1.27-1.52 [.050-.060]	2.54±0.25 [.100±.010]	0.71±0.05 [.028±.002]	66682-[ ]	66683-[ ]	BLACK	AMPLIMITE HD-20 Contacts	114-10000
	0.08 - 0.24 [28-24]	0.76-1.02 [.030-.040]		0.71±0.05 [.028±.002]	66507-[ ]	66505-[ ]	BLUE		

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

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

△ -1 IS A CERTICRIMP II HAND TOOL ASSEMBLY.  
-3 IS A CERTICRIMP II HEAD SUB-ASSEMBLY.

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DIMENSIONS: mm	DIMENSIONS UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ± FINISH	PRODUCT SPEC APPLICATION SPEC WEIGHT CUSTOMER DRAWING	TITLE: CERTI-CRIMP II TOOL DATA SHEET AMPLIMITE CONTACT FAMILY CASE CODE: A2 00779 DRAWING NO: 1583002 SCALE: 1 OF 1 REV: 02