




TOOL NUMBER	WIRE SIZE mm ² [AWG]	INSULATION DIAMETER mm [in.]	INSUL. ADJ.	STRIP LENGTH mm [in.]	CRIMP HEIGHT mm [in.]	CONTACT PART NUMBERS 		LOOSE PIECE COLOR CODE	CONTACT DESCRIPTION	APPLIC. SPECIF.
						LOOSE PIECE AND STRIP FORM				
						PIN	SOCKET			
91503-1 91503-3	0.08 - 0.20 [28-24]	0.76-1.02 [.030-.040]	YES	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]	NO	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]	YES	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]	YES	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]	NO	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]	YES	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.

DIMENSIONS: mm		TOOLING SPECIFICATIONS:		OWN: 26SEP2001	COLLECTOR: J. GULLA	Tyco Electronics Harrisburg, PA 17105-3608	
MATERIAL: -		FINISH: -		APPRO: 13MAR2002	NAME: R. SCHAEFFER	Certi-Crimp II Tool Data Sheet AMPLIMITE CONTACT FAMILY	
WEIGHT: -		APPLICATION SPEC: -		SIZE: A		CASE CODE: 00779	DRAWING NO: 1583002
CUSTOMER DRAWING		SCALE: -		SHEET: 1		REV: A	