



TOOL NUMBER	WIRE SIZE mm <sup>2</sup> [AWG]	INSULATION DIAMETER mm [in.]	STRIP LENGTH mm [in.]	CRIMP HEIGHT mm [in.]	CONTACT PART NUMBERS		CONTACT DESCRIPTION (loose piece color code)	APPLICATION SPECIFICATION
					LOOSE PIECE	STRIP FORM		
91564-1 91564-3	0.20-0.56 [24-20]	1.02-2.03 [.040-.080]	3.55-4.75 [.140-.187]	1.00±0.05 [.039±.002]	66103-[ ] 66593-[ ] 66596-[ ]	66102-[ ] 66583-[ ] 66586-[ ]	Type III+  (yellow)  (red)	114-1004
	0.05-0.15 [30-28]	1.02-1.52 [.040-.060]			66105-[ ] 170246-[ ] 66594-[ ]	66104-[ ] 170245-[ ] 66584-[ ]		
	0.12-0.22 [26-24]	0.89-1.40 [.035-.055]			66429-[ ] 170248-[ ]	66425-[ ] 170247-[ ]		
1901906-1	0.20-0.60 [24-20]	2.03-2.54 [.080-.100]	4.34-3.58 [.171-.141]	0.79±0.04 [.031±.002]	66107-[ ] 66237-[ ] 170252-[ ]	66106-[ ] 170249-[ ]	PIN & SOCKET TERMINALS (BROWN)	114-10004
1901906-3	0.05-0.15 [30-26]	0.36-0.76 [.014-.030]			0.99±0.05 [.039±.002]	66109-[ ] 170250-[ ]		
				0.97±0.05 [.038±.002]	66393-[ ] 66394-[ ]	66406-[ ] 66405-[ ]		
					66418-[ ] 66419-[ ]	66422-[ ] 66423-[ ]		

⚠ 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 and CERTI-CRIMP are trademarks.  
 ⚠ -1 IS A CERTICRIMP II HAND TOOL ASSEMBLY.  
 -3 IS A CERTICRIMP II HEAD SUB-ASSEMBLY.

DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		DATE: 27SEP2001		DRAWN BY: COLLEGE		APPD:		AMP		Type Electronics Harrisburg, PA 17105-3608	
mm		%		-		-		-		-		-	
0 PLC ±		%		-		-		-		-		-	
1 PLC ±		%		-		-		-		-		-	
2 PLC ±		%		-		-		-		-		-	
3 PLC ±		%		-		-		-		-		-	
4 PLC ±		%		-		-		-		-		-	
5 PLC ±		%		-		-		-		-		-	
6 PLC ±		%		-		-		-		-		-	
7 FINISH		%		-		-		-		-		-	
MATERIAL		FINISH		WEIGHT		SIZE: A2		CASE CODE: 00779		DRAWING NO: ©=1583004		SCALE: -	
CUSTOMER DRAWING												SHEET 2 OF 2 REV A2	