

LOC	DIST	REVISIONS		
A	40	P	LTR	DESCRIPTION
				DATE
				DWN
				APVD
		A3	ADDED -3 HEAD SUB-ASSEMBLIES	17MAR2004
				JJG
				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		CONTACT DESCRIPTION	APPLICATION SPECIFICATION
					LOOSE PIECE	STRIP FORM		
91516-1 91516-3	0.05 - 0.15 [30-26]	1.22 MAX [.048 MAX]	3.96±0.38 [.156±.015]	0.686±0.051 [.027±.0020]	86015-[ ]	85967-[ ]	AMPMODU MOD IV Rec. Contacts	114-25003
	0.2 - 0.6 [24-20]	1.75 MAX [.069 MAX]	4.34±0.38 [.171±.015]	0.775±0.051 [.0305±.0020]	86016-[ ]	85969-[ ]		
91517-1 91517-3	0.12 - 0.24 [26-24]	1.02-1.52 [.040-.060]	3.56±0.38 [.140±.015]	0.76±0.05 [.030±.002]	87667-[ ] 102548-[ ] 87756-[ ] 103171-[ ] 102107-[ ] 166679-[ ] 102128-[ ]	87666-[ ] 102095-[ ] 166678-[ ]	AMPMODU MOD IV AND V CONTACTS	114-25016 114-25003
	0.32 - 0.38 [22]			0.86±0.05 [.034±.002]				
91518-1 91518-3	0.03 - 0.09 [32-28]	0.64-1.52 [.025-.060]	3.18-3.96 [.125-.156]	0.58±0.05 [.023±.002]	104481-6 104481-8 104481-7	104481-1 104481-3 104481-2 104481-4	AMPMODU Short Point Contacts	114-25038
	0.12 - 0.38 [26-22]	0.64-1.52 [.025-.060]	3.18-3.96 [.125-.156]	0.79±0.05 [.031±.002]	104480-7 104480-9 104480-8	104480-1 104480-3 104480-2 104480-4		
91533-1 91533-3	0.12 - 0.35 [26-22]	0.97-1.57 [.038-.062]	3.96±0.38 [.156±.015]	0.76±0.05 [.030±.002]	87165-[ ]	87124-[ ]	LOCKING CLIP Contacts	114-25006
91541-1 91541-3	0.03-0.06 [32-30]	0.51-1.02 [.020-.040]	2.77-4.37 [.109-.172]	0.56±0.05 [.022±.022]	102098-[ ] 102316-[ ] 102917-[ ] 102918-[ ] 102920-[ ] 103455-[ ]		AMPMODU MOD IV AND V CONTACTS	114-25003
	0.08-0.10 [28-27]			0.56±0.05 [.022±.022]				
91551-1 91551-3	0.20-0.56 [24-20]	0.64-1.52 [.025-.060]	3.18-3.96 [.125-.156]	0.74±0.05 [.029±.002]	104479-5 104479-6 104479-7	104479-2 104479-3 104479-4	AMPMODU Short Point Contacts	114-25038

1 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, AMPMODU, and CERTI-CRIMP  
 are trademarks.

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

THIS DRAWING IS A CONTROLLED DOCUMENT FOR AMP INCORPORATED. IT IS SUBJECT TO CHANGE AND THE CONTROLLING ENGINEERING ORGANIZATION SHOULD BE CONTACTED FOR THE LATEST REVISION.		DWN J. GULA 15MAR2002	<b>AMP</b> Tyco Electronics Harrisburg, PA 17105-3608
		CHK J. GULA 15MAR2002	
		APVD R. SCHAEFFER 15MAR2002	NAME CERTI-CRIMP II TOOL DATA SHEET AMPMODU CONTACT FAMILY
DIMENSIONS: mm		PRODUCT SPEC -	SIZE A2
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APPLICATION SPEC -	CAGE CODE 00779
0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ±		WEIGHT -	DRAWING NO 1583003
MATERIAL -		FINISH -	SCALE -
CUSTOMER DRAWING			SHEET 1 OF 1 REV A3