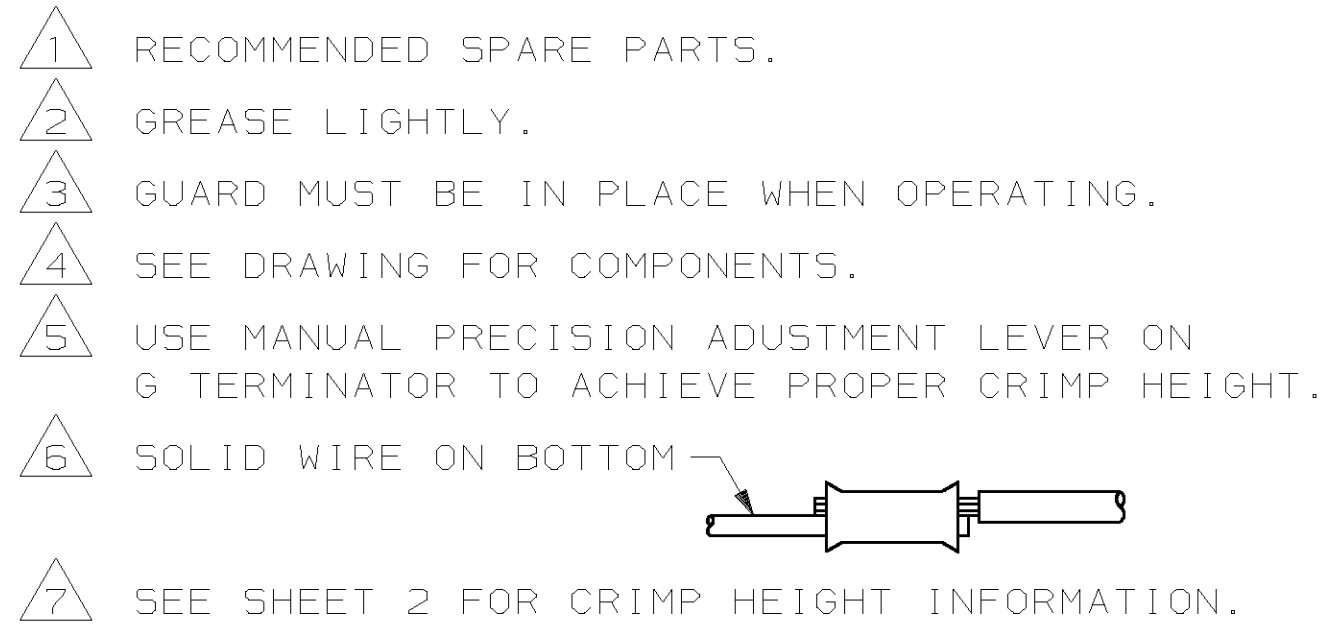


TERMINAL NAME: AMPLIVAR™ THRU SPLICE 							
		42076	CRIMPING DATA  				
		42192	PAD LTR	CRIMP HEIGHT		WIRE COMBINATION	
		140723		A	.079 ±.001 [2.0 ±0.02mm]	4200 CMA 	
		140780		B	.072 ±.001 [1.83 ±0.02mm]	2800 CMA 	
		170152		C	.064 ±.001 [1.63 ±0.02mm]	1400 CMA 	
		1217384		D	.057 ±.001 [1.45 ±0.02mm]	1200 CMA 	
			CRIMP	SIZE	TYPE	RANGE	
			WIRE	.110 [2.79mm]	F	600-3000 CMA	
			INSUL	-	-	-	
WIRE STRIP LENGTH .279-.341		TERM APPL SPEC 114-2009	FEED .270	APPL INSTRUCTION 408-8039		SET UP GAGE 458638-1	LAYOUT L989



-3 BENCH MODEL G			AIRFEED			
△					70	
					69	
					68	
					67	
					66	
	1	-	B	460277-1	AIR FEED ASSY	65
	2	-	A	3-21000-9	SCR, SHC (10-32x1.00) AIR FD ASSY	64
	1	-	A	22294-6	ELBOW, TUBING 1/8NPT - 1/4 T	63
	1	-	A	23238-1	QUICK DISCONNECT	62
	15.00	IN	A	27319-4	TUBING, POLY-FLO 1/4 DIA	61
△					60	
	1	-	C	458408-1	CAP, RAM	59
	1	-	D	458414-1	HOUSING	58
					57	
					56	
					55	
					54	
	1	-	B	460680-1	FEED FINGER ASSY	53
					52	
					51	
△					50	
	1	-	A	7-21002-9	BOLT, CRIMPER (5/16-24x1.00)	49
					48	
					47	
					46	
	1	-	A	690191-1	PLUG, NYLON	45
	1	-	C	458413-2	RAM	44
	1	-	A	690125-1	WASHER, LAMINATED	43
	1	-	A	690124-1	WASHER, RAM	42
	1	-	A	690223-2	SPACER, INSULATION DISC	41
△					40	
					39	
					38	
	1	-	D	354777-1	WIRE DISC, PLASTIC	37
	1	-	A	22480-5	WASHER, SPRING	36
	1	-	B	690212-1	POST, RAM	35
					34	
					33	
					32	
					31	
△					30	
					29	
	1	-	A3	1213014-1	STRIPPER, FRONT	28
	1	-	A	458405-1	STRIPPER, REAR	27
	1	-	D	458411-1	PLATE, BASE	26
					25	
	1	-	B	458412-1	PLATE, STRIP GUIDE	24
					23	
	1	-	A	3-22283-0	SPRING, DRAG	22
					21	
△	1	-	A	458403-1	DRAG, STOCK	20
	1	-	B	458406-2	GUIDE, STRIP (REAR)	19
	1	-	C	458404-2	GUIDE, STRIP (FRONT)	18
					17	
					16	
					15	
					14	
					13	
					12	
					11	
△					10	
	1	-	A3	904190-1	PLATE, GUIDE	9
	1	-	D	462320-3	ANVIL	8
	1	-	B	458410-6	SHEAR	7
	1	-	C	458409-5	HOLDER, SHEAR	6
	1	-	A	690461-4	SCR, SHEAR STOP	5
	1	-	A	6-22282-8	SPRING, SHEAR RETURN	4
					3	
					2	
	1	-	C	456408-4	CRIMPER, WIRE	1
-3 U/M DWG SIZE PART NO DESCRIPTION ITEM NO						
REVISION OF EACH ASSY NO (WHEN BLANK, USE DWG REVISION)						

		-3	U/M	DWG SIZE	PART NO	DESCRIPTION	ITEM NO					
					REVISION OF EACH ASSY NO (WHEN BLANK, USE DWG REVISION)							
QTY REQD PER ASSY				PARTS LIST								
DIMENSIONS IN INCHES. DO NOT SCALE PRINT. TOLERANCES UNLESS OTHERWISE SPECIFIED: 2 PLC DEC $\pm .25$ 3 PLC DEC $\pm$ 4 PLC DEC $\pm$ ANGLES $\pm$ SURF TEXTURE: $\checkmark$ REMOVE BURRS, BREAK SHARP EDGES R.015 MAX				MATL		-	HT TR	-	FIN	-		
				DR		8-13-97	APP	8-14-97	 AMP Incorporated Morrisburg, PA 17105-3608			
				R.O.WILSON			T.ELBIN					
				CHK		8-14-97	REL	-				
							C. ERISMAN	-				
NAME				END FEED HDM APPLICATOR					MACHINE	REF		
SCALE				-	D	DWG NO	680513		SHEET	REV		
								1 OF 2	A2			

TERMINAL NUMBER			CRIMPING DATA		
		42076	PAD LTR	CRIMP HEIGHT	WIRE SIZE
		42192			
		140723			
		140780			
		170152			
			C	.066 ±.002 [1.68 ±0.05mm]	3000 CMA
			C	.065 ±.002 [1.65 ±0.05mm]	2800 CMA
			C	.064 ±.002 [1.63 ±0.05mm]	2600 CMA
			C	.063 ±.002 [1.60 ±0.05mm]	2400 CMA
			C	.062 ±.002 [1.57 ±0.05mm]	2200 CMA
			C	.061 ±.002 [1.55 ±0.05mm]	2000 CMA
			C	.060 ±.002 [1.52 ±0.05mm]	1800 CMA
			D	.059 ±.002 [1.50 ±0.05mm]	1600 CMA
			D	.058 ±.002 [1.47 ±0.05mm]	1400 CMA
			D	.057 ±.002 [1.45 ±0.05mm]	1200 CMA
			D	.056 ±.002 [1.42 ±0.05mm]	1000 CMA
			D	.054 ±.002 [1.37 ±0.05mm]	800 CMA

3150

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