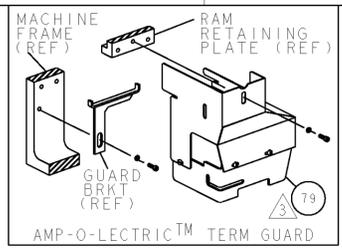


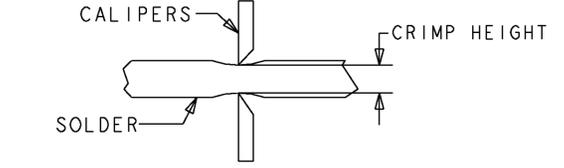
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PART NUMBER	REV	FIRST USED	POWER UNIT	FEED TYPE	
567228-1	G	-	LEADMAKER	AIR FEED	
567228-2	G	-	AMP-O-LECTRIC	AIR FEED	

- 1 RECOMMENDED SPARE PARTS.
- 2 GREASE LIGHTLY
- 3 GUARD MUST BE IN PLACE WHEN OPERATING APPLICATOR IN AMP-O-LECTRIC MACHINE.
- 4 SEE DRAWING FOR COMPONENTS
- 5 TO CHECK CRIMP HEIGHT, CRIMP SOLDER (3/16 DIA 60/40 SOLID CORE) AND MEASURE AT CENTER OF SLUG.

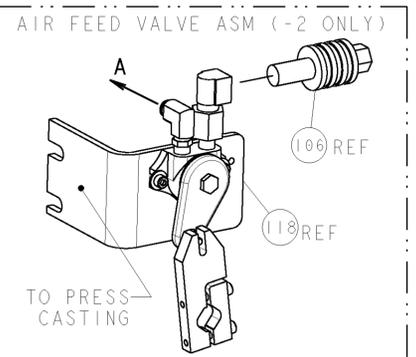
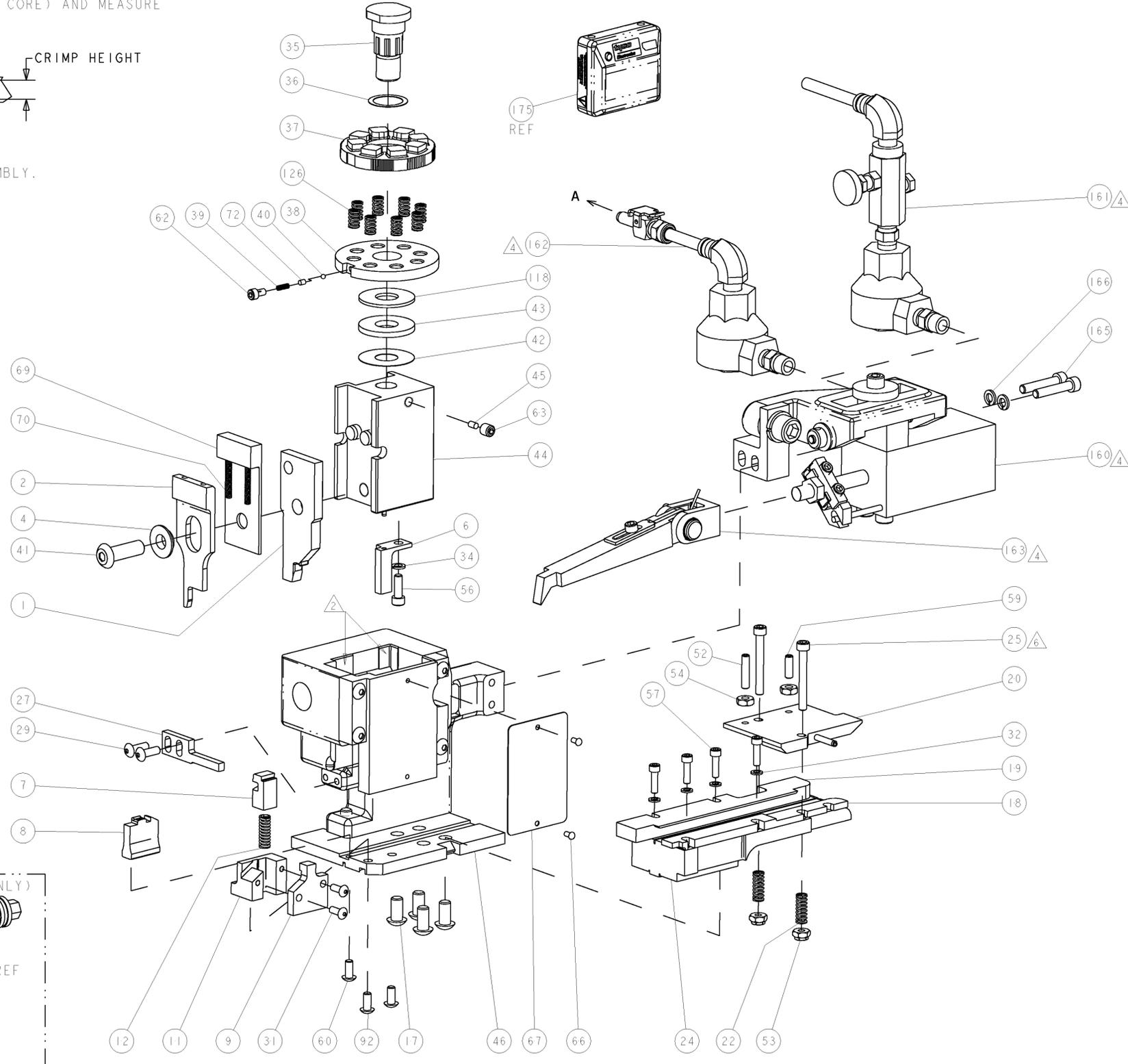


TERMINAL NAME: ULTRA-FAST FLAG .250					
520856	-	TE TERMINAL - TE CRIMP SPECS			
-	-	PAD LTR	CRIMP HEIGHT	WIRE SIZE	SOLDER DIA
-	-	A	.070±.002 [1.78±0.05mm]	22 OR 20	∅.19
-	-	B	.065±.002 [1.65±0.05mm]	-	∅.19
-	-	C	-	-	-
-	-	D	-	-	-
-	-	CRIMP WIRE	SIZE	TYPE	RANGE
-	-	-	.201 [5.10mm]	D	18 - 22
-	-	INSUL	-	-	.230 [5.84mm] MAX
WIRE STRIP LENGTH	TERM APPL SPEC	FEED	APPLICATOR INSTRUCTIONS	SET UP GAGE	
-	114-2123	.740 [18.80mm]	A18058	458638-2	

LOC	REV	DESCRIPTION	DATE	BY	APPV
A	66				
G		ECR-07-003348	12FEB2007	BW	TM
G1		ECR-08-29783	10DEC2008	DM	GB



- 6 CUT TO LENGTH AT ASSEMBLY.
- 7 ALLOWABLE WIRE SIZES:
18 AWG OR
(2)22 AWG OR
(1)20 AWG+(1)22 AWG



REF	REF	QTY	DESCRIPTION	ITEM NO	
4	1804300-1	-	ASSEMBLY, APPLICATOR COUNTER	175	
REF	692655-6	-	AIR FEED VALVE ASSEMBLY	173	
2	21024-5	-	WASHER, SPRG LOCK, REG NO 10	166	
2	3-21000-9	-	SCR, SKT HD CAP 10-32 X 1.000	165	
1	1-460680-2	-	FEED FINGER ASSEMBLY	163	
4	692655-7	-	AIR FEED VALVE ASSEMBLY	162	
1	692655-5	-	AIR FEED VALVE ASSEMBLY	161	
4	460277-3	-	AIR FEED ASSY	160	
8	2-22280-5	-	SPRING, COMPRESSION	126	
1	690124-5	-	WASHER, RAM (.062)	118	
REF	24042-2	-	VALVE, SHUT-OFF	106	
2	2-21002-1	-	SCR, BTN SKT HD CAP 8-32 X .375	92	
1	690603-1	-	SPRING ASSIST AMP-O-MATOR APPLICATOR	72	
2	5-22278-1	-	SPRING, COMPRESSION	70	
1	462842-1	-	SPACER	69	
1	461264-1	-	PLATE, IDENTIFICATION	67	
2	21017-2	-	SCREW, DRIVE	66	
1	21009-2	-	SCR, SET, SELF LOCKING 1/4-20 X .250	63	
1	23030-1	-	SCR, SKT HD CAP, S-LOCK, 6-32 X .25	62	
1	22733-8	-	SCR, BHSC, SELF-LOCKING, 8-32 X .375	60	
1	4-21006-4	-	SCR, SET, CUP POINT 8-32 X .500	59	
4	2-21000-0	-	SCR, SKT HD CAP 6-32 X .500	57	
1	2-21000-7	-	SCR, SKT HD CAP 8-32 X .500	56	
2	21018-6	-	NUT, HEX, REG 8-32	54	
2	21022-2	-	NUT, HEX, SELF-LOCKING, THIN, 8-32	53	
1	4-21010-6	-	SET SCREW, SOCKET HD, FLAT POINT	52	
1	816186-1	-	BASIC APPLICATOR SUB ASS'Y	46	
1	690191-1	-	PLUG, NYLON	45	
1	683741-1	-	RAM	44	
1	690124-1	-	WASHER, RAM (.115)	43	
1	690125-1	-	SHIM SUB-ASSY	42	
1	690686-2	-	CRIMPER, BOLT SPECIAL	41	
1	23241-6	-	BALL, STEEL	40	
1	690170-1	-	SPRING, COMPRESSION	39	
1	462426-1	-	DISC, SPRING	38	
1	462425-1	-	WIRE DISC	37	
1	22480-5	-	WASHER, WAVE SPRING	36	
1	690212-1	-	POST, RAM	35	
1	21024-4	-	WASHER, SPRG LOCK, REG NO 8	34	
4	21024-3	-	WASHER, SPRG LOCK, REG NO 6	32	
2	1-21002-7	-	SCR, BTN SKT HD CAP 6-32 X .375	31	
2	2-21002-2	-	SCR, BTN SKT HD CAP 8-32 X .500	29	
1	690455-3	-	STRIPPER, FRONT CASTING	27	
2	8-21909-7	-	SCR, SKT HD CAP 8-32 X 1.375	25	
1	467285-4	-	PLATE, GUIDE, STRIP	24	
2	2-22280-9	-	SPRING, COMPRESSION	22	
1	467283-1	-	DRAG	20	
1	683736-2	-	GUIDE, STRIP, REAR	19	
1	683737-1	-	FRONT STRIP GUIDE	18	
4	3-21002-3	-	SCR, BTN SKT HD CAP 1/4-20 X .500	17	
1	4-22280-7	-	SPRING, COMPRESSION	12	
1	467501-1	-	HOLDER, SHEAR, FLOATING	11	
1	467281-1	-	RETAINER, SHEAR, FLOATING	9	
1	467341-3	-	ANVIL, RIGHT HAND	8	
1	467500-1	-	SHEAR, FLOATING	7	
1	467499-2	-	SHEAR DEPRESSOR	6	
1	238009-1	-	BLOCK, FL CRIMPER SPACER	4	
1	467282-4	-	STABILIZER	2	
1	467342-1	-	CRIMPER, RIGHT HAND	1	
-2	-1	U/M	PART NO	DESCRIPTION	ITEM NO

DIMENSIONS: IN 		TOLERANCES UNLESS OTHERWISE SPECIFIED: 9 PLC ±. 1 PLC ±. 5 PLC ±. 4 PLC ±. ANGLES ±.		DWN: B. WEAVER 29 JAN 2007 CHK: T. ELBIN 29 JAN 2007 APVD: T. ELBIN 29 JAN 2007		tyco Tyco Electronics Harrisburg, PA 17105-3608	
MATERIAL: - FINISH: -		WEIGHT: - CUSTOMER DRAWING: -		PRODUCT SPEC: - APPLICATION SPEC: - SIZE: A 00779 C=567228 SCALE: 3:4 SHEET 1 OF 1 REV: G1		RESTRICTED TO: -	

CUSTOMER VIEWABLE ASSEMBLY

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