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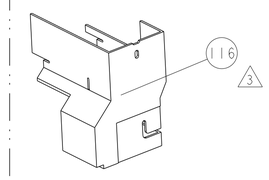
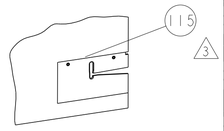
PART NUMBER	REV	FIRST USED	POWER UNIT	FEED TYPE	DESCRIPTION
1852442-1	G	122500-1	LEADMAKER	POST FEED	CUTS CARRIER
1852442-2	G	565435-5	BENCH MODEL K	PRE FEED	CUTS CARRIER
1852442-3	G	354500-1	BENCH MODEL G	PRE FEED	CUTS CARRIER
1852442-6	G	122500-1	LEADMAKER	POST FEED	CONTINUOUS CARRIER
7-1852442-7	G	-	-	-	SPARE PARTS

1. RECOMMENDED SPARE PARTS
2. GREASE LIGHTLY
3. GUARD MUST BE IN PLACE WHEN OPERATING APPLICATOR IN A BENCH MACHINE
4. STRIPPER (ITEM 22) IS LOCATED BETWEEN INSULATION CRIMPER (ITEM 3) AND SHEAR DEPRESSOR (ITEM 5).

DIMENSIONING AND TOLERANCING PER ASME Y14.5M-2009



AMP-O-LECTRIC TERM GUARD



G TERMINATOR GUARD

TERMINAL NAME: AMPLIVAR WIRE PIN 500-1400 CMA

TE PN	-
1742451	-
-	-
-	-
-	-
-	-
-	-
-	-
-	-
WIRE STRIP LENGTH .259 -.274	TERM APPL SPEC NONE

TE TERMINAL - TE CRIMP SPECS

PAD LTR	PRIMARY CRIMP HEIGHT	SECONDARY CRIMP HEIGHT	WIRE SIZE
A	.062±.002[1.57±0.05mm]	.052±.002[1.32±0.05mm]	19.5 MAG
B	.055±.002[1.40±0.05mm]	.045±.002[1.14±0.05mm]	23 MAG
C		-	-
D		-	-

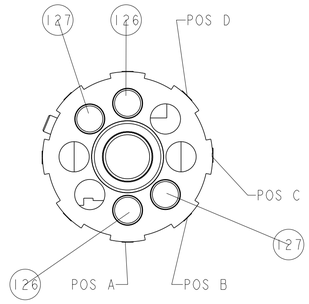
CRIMP	SIZE	TYPE	RANGE
WIRE	.062 [1.57mm]	O	23-19 MAG
INSUL	.100 [2.54mm]	O	-

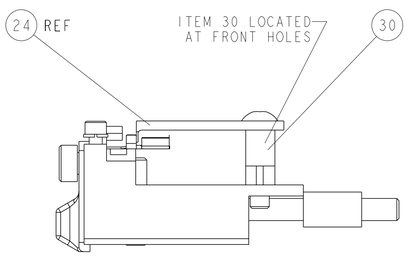
FEED	APPLICATOR INSTRUCTIONS	SET UP GAGE
.410	408-8040	458637-1

LOC	DIST
A	66

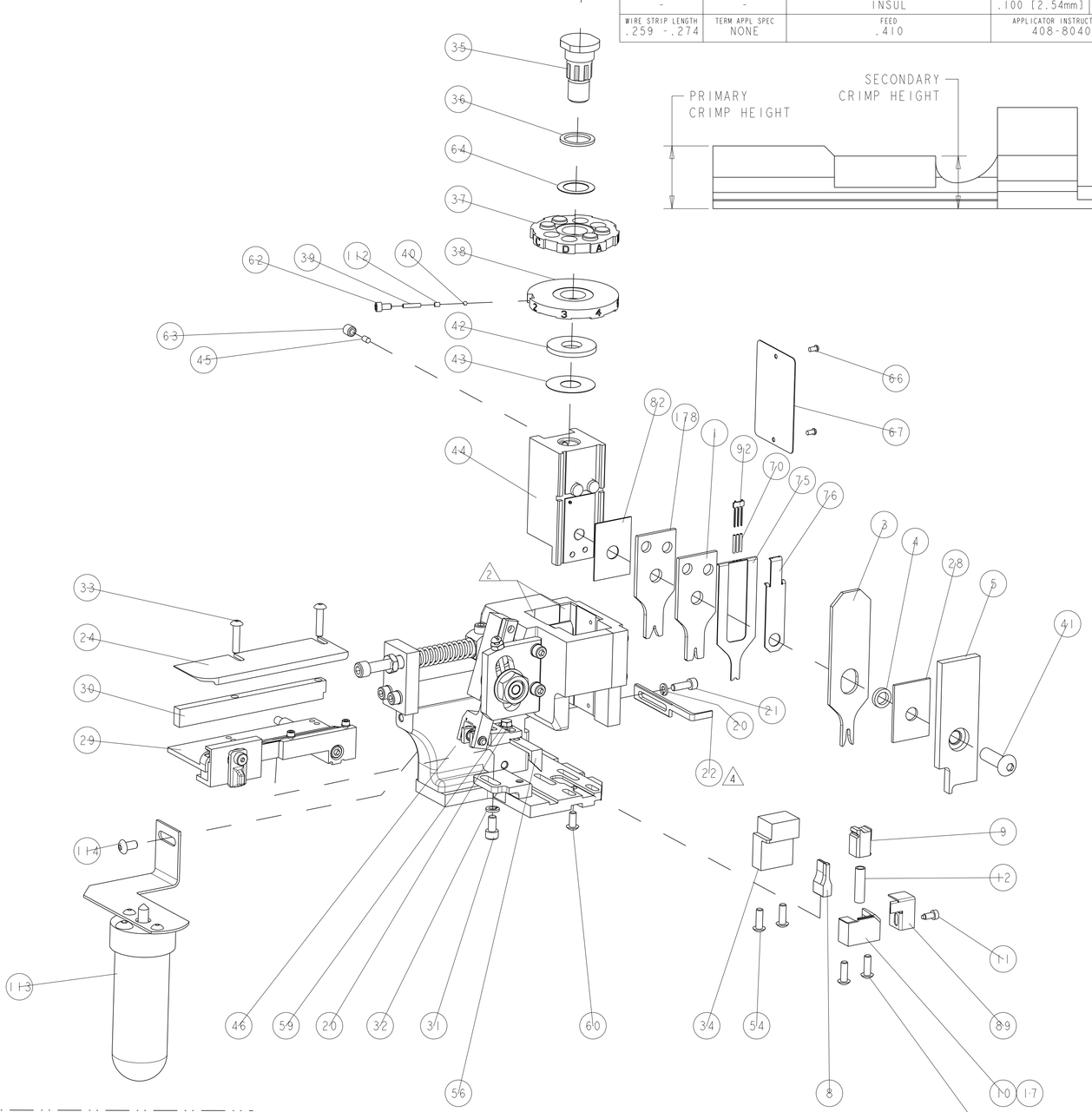
REVISIONS

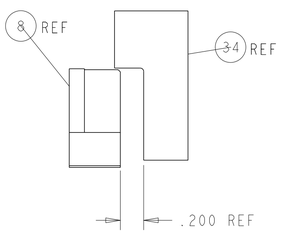
P	LTR	DESCRIPTION	DATE	DWN	APVD
	F	ECR-11-013044	22JUN2011	RK	GB
	G	ECR-11-026055	29DEC2011	BH	BH

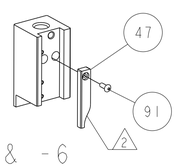




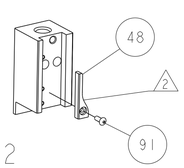
FEED TRACK POSITION



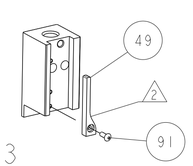




-1 & -6



-2



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						ITEM NO	PART NO	DESCRIPTION	
1	1	1	1	1	-	1633723-9	CRIMPER, WIRE O	178
-	2	2	2	2	-	4-354779-5	PIN, WIRE DISC, .3215	127
-	2	2	2	2	-	2-354779-6	PIN, WIRE DISC, .3120	126
3	-	-	-	REF	-	..	455749-1	GUARD WINDOW	116
3	-	-	REF	-	-	..	679532-1	INSERT, GUARD	115
-	-	-	-	1	-	-	2-21002-6	SCR, BTN SKT HD CAP 10-32 X .375	114
-	-	-	-	1	-	..	1-465184-0	LUBRICATOR ASSY	113
-	1	1	1	1	-	-	690603-1	SPRING ASSIST AMP-O-MATOR APPLICATOR	112
-	1	1	1	1	-	-	1424350-1	HOLDER, PIN, WIRED	92
-	1	1	1	1	-	-	1-21002-7	SCR, BTN SKT HD CAP 6-32 X .375	91
-	1	1	1	1	-	-	318563-1	GUARD, FRONT CHIP	89
-	1	1	1	1	-	-	455888-6	SPACER, CRIMPER	82
-	1	1	1	1	-	-	1490524-1	DEPRESSOR, SPACER	76
-	1	1	1	1	-	-	1490525-3	DEPRESSOR, WIRE	75
-	1	1	1	1	-	-	4088040	SF APPL INST 408-8040	72
-	1	1	1	1	-	-	217238-1	GENERAL INSTRUCTION PKG	71
-	3	3	3	3	-	-	2-23147-2	SPRING, COMPRESSION	70
-	1	1	1	1	-	-	461264-1	PLATE, IDENTIFICATION	67
-	2	2	2	2	-	-	21017-2	SCREW, DRIVE	66
-	1	1	1	1	-	-	986950-1	WASHER, FLAT PRECISION	64
-	1	1	1	1	-	-	21009-2	SCR, SET, SELF LOCKING 1/4-20 X .250	63
-	1	1	1	1	-	-	23030-1	SCR, SKT HD CAP 6-32 x .25	62
-	1	1	1	1	-	-	22733-8	SCR, BHSC, SELF-LOCKING, 8-32 X .375	60
-	1	1	1	1	-	-	2-22603-0	SCR, HEX HD CAP 8-32 X .312	59
-	1	1	1	1	-	-	458537-2	PAWL, FEED	56
-	4	4	4	4	-	-	2-21002-2	SCR, BTN SKT HD CAP 8-32 X .500	54
-	-	1	-	-	-	..	690602-6	CAM, PRE FEED, 1 5/8	49
-	-	-	1	-	-	..	690602-5	CAM, PRE FEED, 1 1/8	48
-	1	-	-	1	-	-	690501-4	CAM, POST-FEED 1 5/8	47
-	1	1	1	1	-	-	459456-1	APPL. BASIC SUB ASSY (SIDE WISE MQCA)	46
-	1	1	1	1	-	-	690191-1	PLUG,NYLON	45
-	1	1	1	1	-	-	2-819307-8	RAM, SIDE FEED	44
-	1	1	1	1	-	-	690125-1	SHIM SUB-ASSY	43
-	1	1	1	1	-	-	690124-1	WASHER, RAM (.115)	42
-	1	1	1	1	-	-	7-21002-9	SCR, BTN SKT HD CAP 5/16-24 X 1.00	41
-	1	1	1	1	-	-	23241-6	BALL, STEEL	40
-	1	1	1	1	-	-	690170-1	SPRING, COMPRESSION	39
-	1	1	1	1	-	-	690142-1	DISC, INSULATION	38
-	1	1	1	1	-	-	354777-1	WIRE DISC, ASSEMBLY	37
-	1	1	1	1	-	-	22480-5	SPRING, COMPRESSION	36
-	1	1	1	1	-	-	690212-1	POST, RAM	35
-	1	1	1	1	-	-	469465-3	STOP, WIRE	34
-	2	2	2	2	-	-	2-21002-4	SCR, BTN SKT HD CAP 8-32 X .750	33
-	1	1	1	1	-	-	21024-5	WASHER, SPRG LOCK, REG NO 10	32
-	1	1	1	1	-	-	3-21000-4	SCR, SKT HD CAP 10-32 X .375	31
-	1	1	1	1	-	-	1320908-4	SPACER, STRIP GUIDE	30
-	1	1	1	1	-	-	1633091-1	ASSEMBLY, STRIP GUIDE	29
-	1	1	1	1	-	-	1-455888-5	SPACER, CRIMPER	28
-	1	1	1	1	-	-	1320928-1	PLATE, STRIP GUIDE	24
4	-	1	1	1	1	-	690472-6	STRIPPER	22
-	1	1	1	1	-	-	2-21000-7	SCR, SKT HD CAP 8-32 X .500	21
-	2	2	2	2	-	-	21024-4	WASHER, SPRG LOCK, REG NO 8	20
1	-	1	-	-	-	-	679625-2	SHEAR HOLDER, FRONT (NO CUT)	17
-	1	1	1	1	-	-	3-22280-3	SPRING, COMPRESSION	12
-	1	1	1	1	-	-	690461-2	STOP, SHEAR	11
1	-	-	1	1	1	-	1-690459-0	SHEAR HOLDER, FRONT	10
1	-	1	1	1	1	-	462006-6	FLOATING SHEAR, FRONT	9
1	1	1	1	1	1	-	3-1633382-7	ANVIL, COMBINATION	8
-	1	1	1	1	-	-	3-455889-8	DEPRESSOR, SHEAR	5
-	1	1	1	1	-	-	238011-4	BLOCK, CRIMPER SPACER	4
1	1	1	1	1	1	-	9-456135-6	CRIMPER, INSULATION O PREMIUM	3
-	-	-	-	-	-	..	-	-	2
1	1	1	1	1	1	-	6-459492-1	CRIMPER, WIRE O	1
-77	-6	-3	-2	-1	U/M				

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DWN B HIGMAN 07MAR2007
CHK B HIGMAN 07MAR2007
APVD T.ELBIN 07MAR2007
PRODUCT SPEC -
APPLICATION SPEC -
WEIGHT -

DIMENSIONS: INCHES
TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±
1 PLC ±0.1
2 PLC ±0.01
3 PLC ±0.001
4 PLC ±0.0001
ANGLES ±
MATERIAL -
FINISH -

TE Connectivity
Harrisburg, PA 17105-3608

NAME SIDE FEED HDM APPLICATOR

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-1852442	-

CUSTOMER ACCESSIBLE PRODUCTION DRAWING | SCALE 3:5 | SHEET 1 OF 1 | REV G