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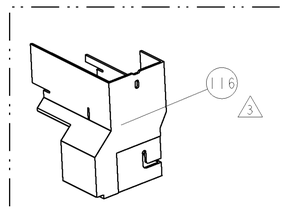
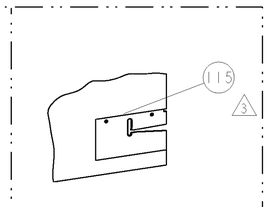
PART NUMBER	REV	FIRST USED	POWER UNIT	FEED TYPE	DESCRIPTION
1852683-1	A	122500-1	LEADMAKER	POST FEED	CUTS CARRIER
1852683-2	A	565435-5	BENCH MODEL K	PRE FEED	CUTS CARRIER
1852683-3	A	354500-1	BENCH MODEL G	PRE FEED	CUTS CARRIER
1852683-6	A	122500-1	LEADMAKER	POST FEED	CONTINUOUS CARRIER
7-1852683-7	A	-	-	-	SPARE PARTS



AMP-O-LECTRIC TERM GUARD

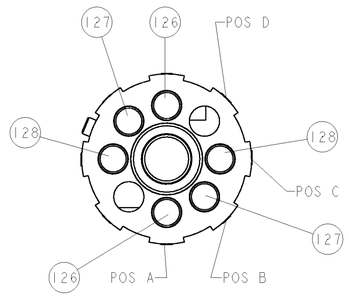


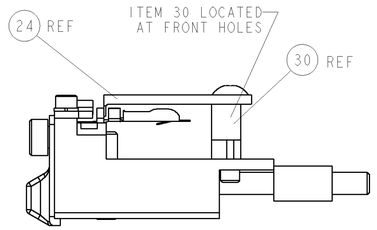
G TERMINATOR GUARD

TERMINAL NAME: CONTACT - TWIN LEAF					
SOCKET	PIN	TE TERMINAL - TE CRIMP SPECS			
583875	-				
-	-	PAD LTR	CRIMP HEIGHT		WIRE SIZE
-	-	A	1.35mm+.05/-.05[.053+.002/-.002]		16AWG
-	-	B	1.14mm+.05/-.05[.045+.002/-.002]		18AWG
-	-	C	1.02mm+.05/-.05[.040+.002/-.002]		20AWG
-	-	D			-
-	-	CRIMP	SIZE	TYPE	RANGE
-	-	WIRE	2.03mm [.080]	F	16-20 AWG
-	-	INSUL	2.29mm [.090]	O	Ø1.85-2.29
WIRE STRIP LENGTH 3.18-3.96	TERM APPL SPEC 114-9004	FEED 8.38	APPLICATOR INSTRUCTIONS 408-8040		SET UP GAGE 458637-1

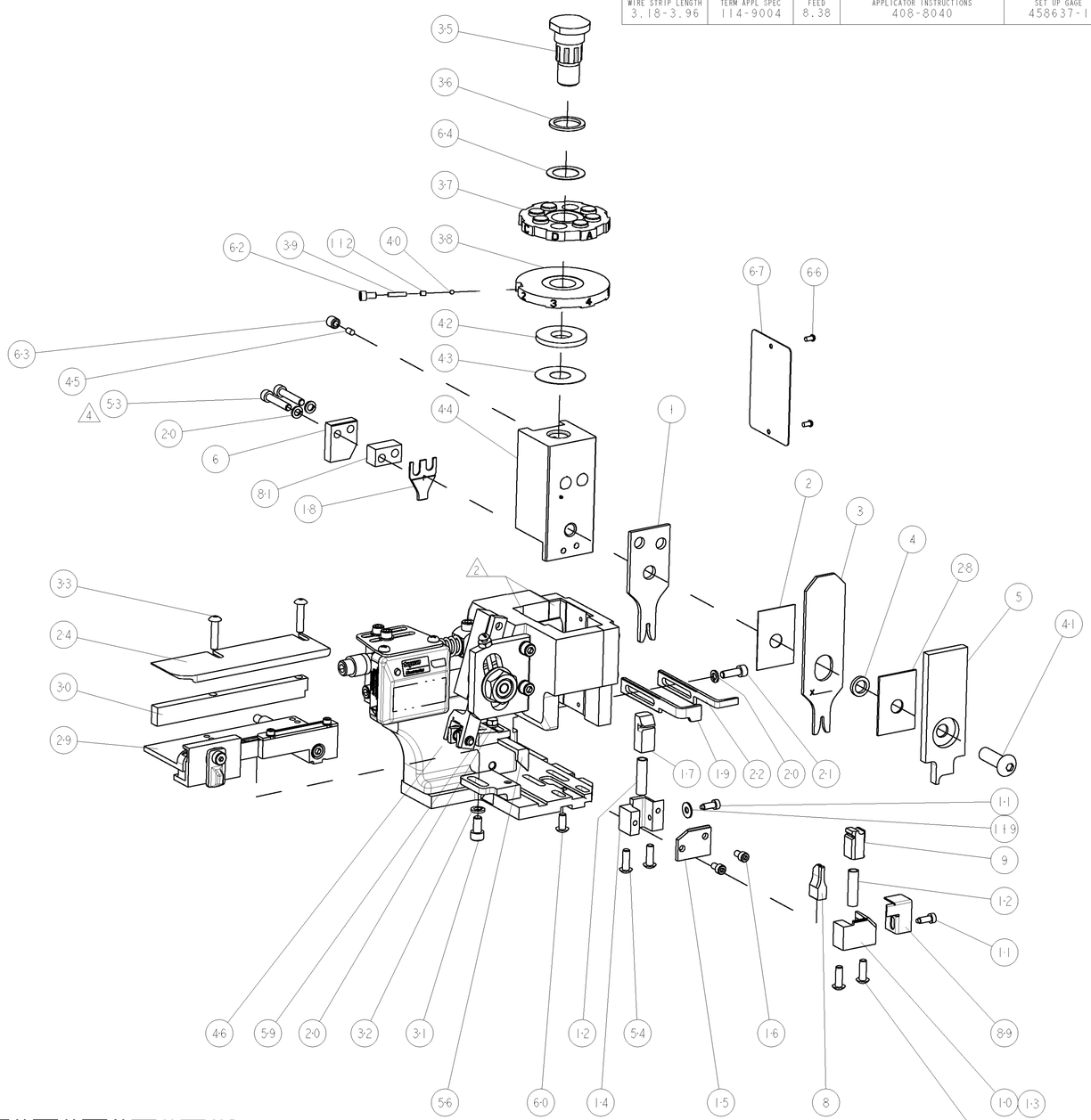
REVISIONS					
LOC	DIST	P	LTR	DESCRIPTION	DATE	DWN	APVD
A	66		A	RELEASED	25APR2008	LG	GB

1 RECOMMENDED SPARE PARTS
2 GREASE LIGHTLY
3 GUARD MUST BE IN PLACE WHEN OPERATING APPLICATOR IN A BENCH MACHINE
4 CUT TO LENGTH AT ASSEMBLY.

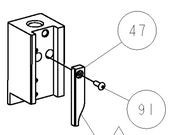




FEED TRACK POSITION GUIDE BY INS. BARREL

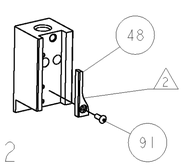


POST-FEED 1 5/8 STROKE



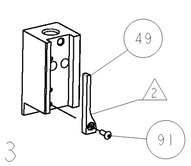
-1 & -6

PRE-FEED 1 1/8 STROKE



-2

PRE-FEED 1 5/8 STROKE



-3

-	2	2	2	2	-	4-354779-6	PIN, WIRE DISC, .3220	128
-	2	2	2	2	-	3-354779-5	PIN, WIRE DISC, .3165	127
-	2	2	2	2	-	1-354779-8	PIN, WIRE DISC, .3080	126
-	1	1	1	1	-	21055-5	WASHER, FLAT, REG NO 6	119
3	-	-	REF	-	..	455749-1	GUARD WINDOW	116
3	-	-	REF	-	-	..	679532-1	INSERT, GUARD	115
-	1	1	1	1	-	690603-1	SPRING ASSIST AMP-O-MATOR APPLICATOR	112
-	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	-	5-240641-6	SPACER	81
-	1	1	1	1	-	4088040	SF APPL INST 408-8040	72
-	1	1	1	1	-	217238-1	GENERAL INSTRUCTION PKG	71
-	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
4	2	2	2	2	-	3-21000-0	SCR, SKT HD CAP 8-32 X .875	53
-	-	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	-	455673-1	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
-	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	-	1-455888-0	SPACER, CRIMPER	28
-	1	1	1	1	-	1320928-1	PLATE, STRIP GUIDE	24
-	1	-	-	1	-	690472-2	STRIPPER	22
-	1	1	1	1	-	2-21000-7	SCR, SKT HD CAP 8-32 X .500	21
-	4	4	4	4	-	21024-4	WASHER, SPRG LOCK, REG NO 8	20
-	-	1	1	-	-	691353-1	STRIPPER	19
-	1	1	1	1	-	1-690518-1	HOLD DOWN, TERMINAL	18
-	1	1	1	1	-	690463-1	FLOATING SHEAR, REAR	17
-	2	2	2	2	-	1-21000-8	SCR, SKT HD CAP 6-32 X .250	16
-	1	1	1	1	-	690691-9	PLATE,REAR SHEAR	15
-	-	1	1	1	-	690462-1	SHEAR HOLDER, REAR	14
1	-	1	-	-	-	-	679625-1	SHEAR HOLDER, FRONT (NO CUT)	13
-	2	2	2	2	-	3-22280-3	SPRING, COMPRESSION	12
-	2	2	2	2	-	690461-1	STOP, SHEAR	11
1	-	-	1	1	1	-	690459-1	SHEAR HOLDER, FRONT	10
1	-	1	1	1	1	-	462006-1	FLOATING SHEAR, FRONT	9
1	1	1	1	1	1	-	3-1633109-9	ANVIL, COMBINATION .080	8
-	-	-	-	-	-	..	-	-	7
-	1	1	1	1	1	-	690468-1	DEPRESSOR SHEAR, REAR	6
-	1	1	1	1	1	-	455889-9	DEPRESSOR, SHEAR	5
-	1	1	1	1	1	-	2-238011-2	BLOCK, CRIMPER SPACER	4
1	1	1	1	1	1	-	4-683454-5	CRIMPER, INSULATION O	3
-	1	1	1	1	1	-	455888-4	SPACER, CRIMPER	2
1	1	1	1	1	1	-	2-456405-8	CRIMPER, WIRE PREMIUM	1
-77	-6	-3	-2	-1	U/M	PART NO	DESCRIPTION	ITEM NO

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DWN L.GROSS 14APR2008
CHK G.BAILEY 14APR2008
APVD N.DEMING 14APR2008
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 -

Tyco Electronics
Tyco Electronics
Harrisburg, PA 17105-3608

NAME SIDE FEED HDM APPLICATOR

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-1852683	-

CUSTOMER DRAWING | SCALE 3:5 | SHEET 1 OF 1 | REV A

CUSTOMER VIEWABLE ASSEMBLY

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

TE Connectivity:

1852683-2