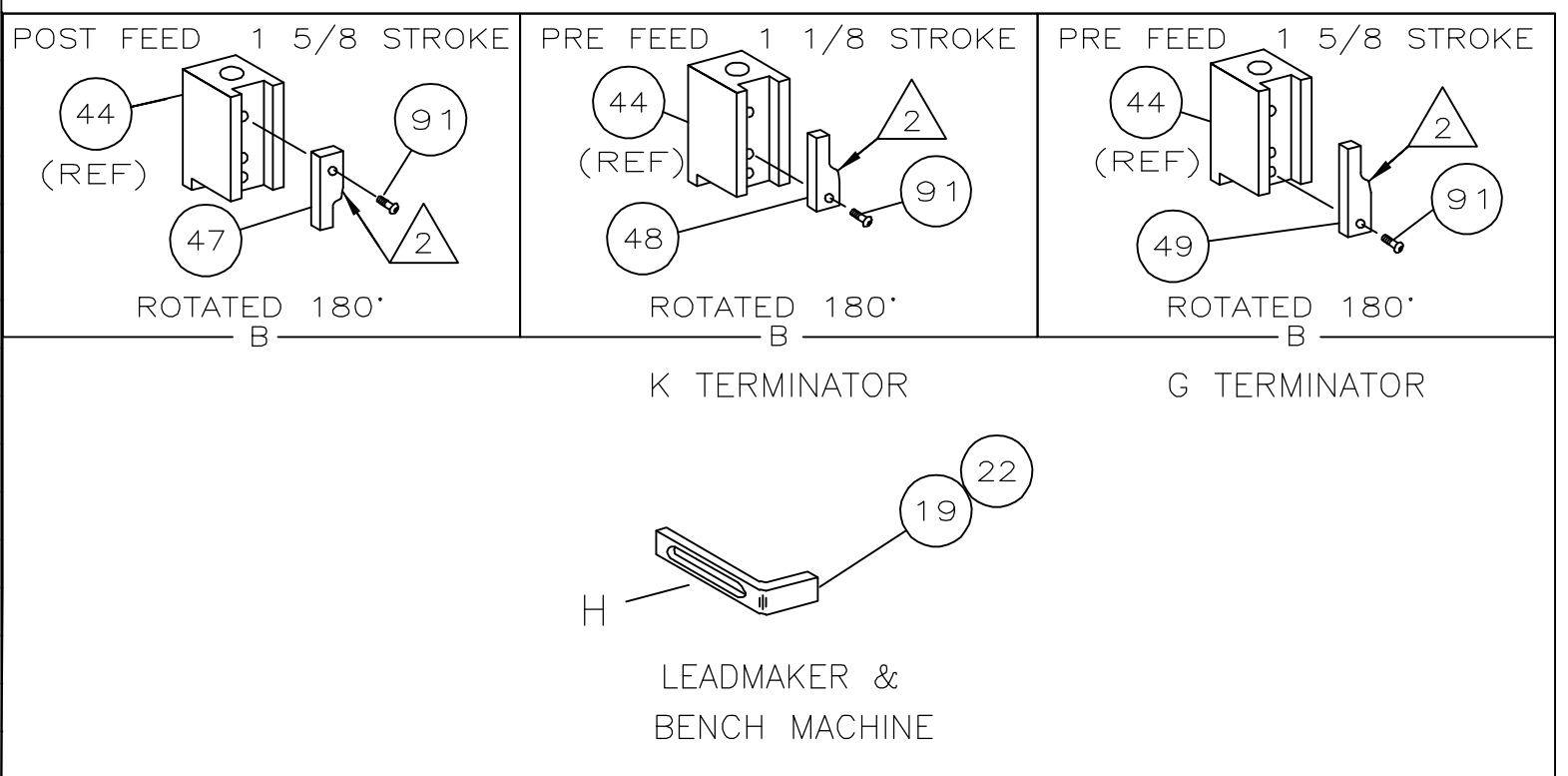
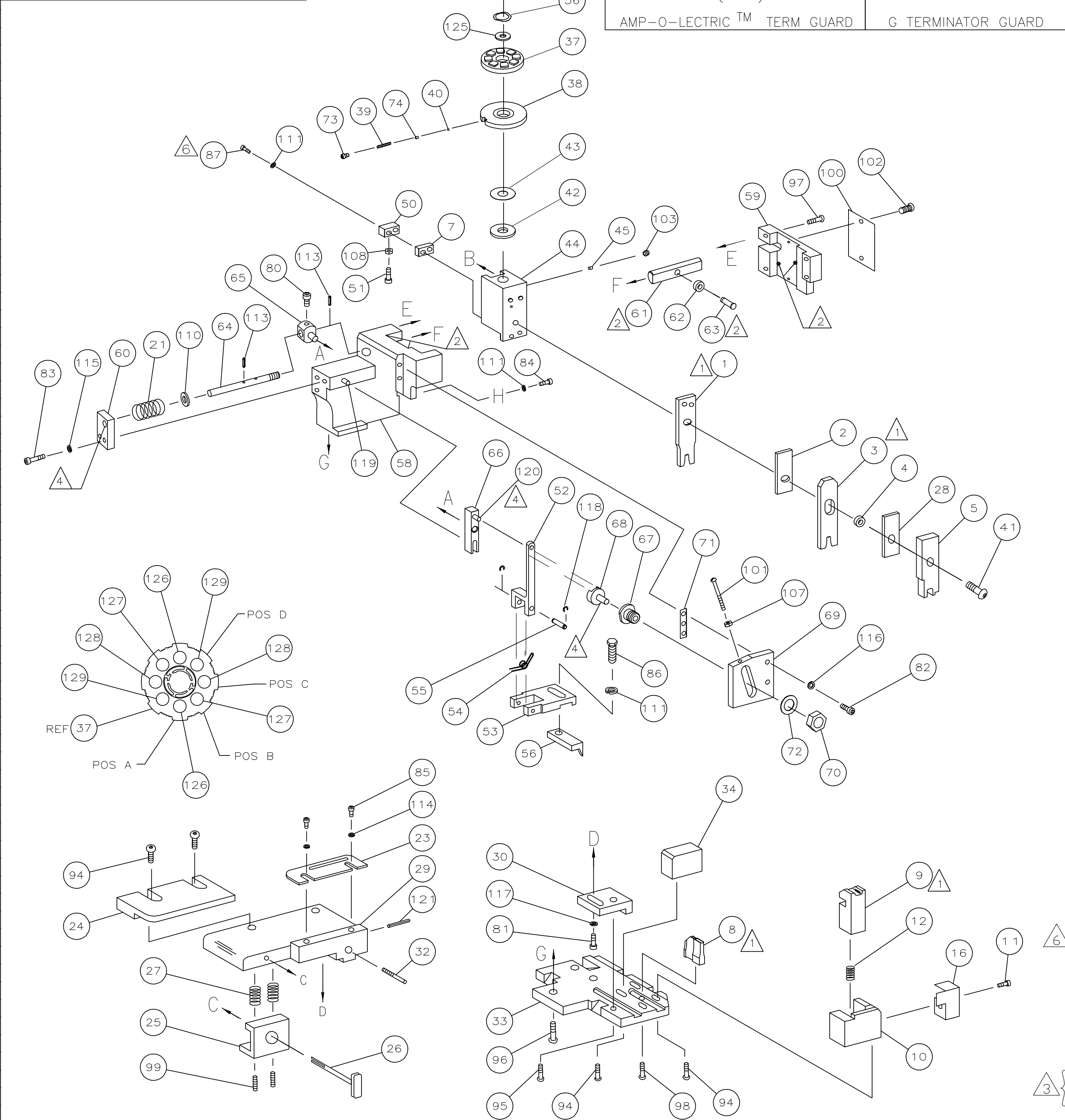


PART NUMBER	REV	FIRST USED
1852028-1	B	122500-1
1852028-2	B	565435-5
1852028-3	B	354500-1



- 1

RECOMMENDED SPARE PARTS.
- 2

GREASE LIGHTLY.
- 3

GUARD MUST BE IN PLACE WHEN OPERATING APPLICATOR IN A BENCH MACHINE.
- 4

LUBRICATE DAILY USING NO. 20 MACHINE OIL.
- 5

ITEMS WITH QTY OF REF SPECIFIED (EXCEPT ITEMS 78 AND 79) ARE USED ON ITEM 46.
- 6

CUT TO LENGTH AT ASSY

TERMINAL NAME: REC CONTACT ASSY M RANGE CLEAN BODY 040 CONNECTOR						
1318332		AMP TERMINAL		AMP CRIMP SPECS		
		PAD LTR	CRIMP HEIGHT		WIRE SIZE	
			A	1.35 ±0.05 [.053 ±.002 IN]	1.25mm ²	
			B	1.26 ±0.05 [.050 ±.002 IN]	1mm ²	
			C	1.19 ±0.05 [.047 ±.002 IN]	0.85mm ²	
			D	1.14 ±0.05 [.045 ±.002 IN]	0.75mm ²	
			CRIMP	SIZE	TYPE	RANGE
			WIRE	.070 [1.78mm]	F	0.75–1.25mm ²
			INSUL	.086 [2.18mm]	0	1.6–2.2mm ²
WIRE STRIP LENGTH		TERM APPL SPEC	FEED	APPL INSTRUCTION	SET UP GAGE	LAYOUT
4.5–5MM		114–5278	9MM	408–8040	458637–1	L4006

2	2	2	-	3-354779-9	PIN, WIRE DISC (.3185)D	129
2	2	2	-	3-354779-5	PIN, WIRE DISC (.3165)C	128
2	2	2	-	2-354779-9	PIN, WIRE DISC (.3135)B	127
2	2	2	-	2-354779-2	PIN, WIRE DISC (.3100)A	126
1	1	1	-	986950-1	WASHER, FLAT PRECISION	125
1	1	1	-	217238-1	GENERAL INSTRUCTION PACKAGE	124
1	1	1	-	4088040	SF APPL INST 408-8040	123
1	1	1	-	4-21028-0	PIN,SLT SPR(Ø.093x.75)ST GDE PL	122
REF	REF	REF	-	1-21030-1	PIN,DOWEL(Ø.187x.50)LEVER	120
REF	REF	REF	-	1-21030-6	PIN,DOWEL(Ø.187x1.25)HOUSING	119
REF	REF	REF	-	21045-3	RING,RET "C"(Ø.187)FD FING PIN	118
1	1	1	-	21024-5	WASHER, LOCK(#10)ADJ BLOCK	117
REF	REF	REF	-	21024-5	WASHER,LOCK(#10)ADJ PLATE	116
REF	REF	REF	-	21024-5	WASHER,LOCK(#10)FEED GDE ROD	115
2	2	2	-	21024-2	WASHER,LOCK(#4)FRONT STP GUIDE	114
REF	REF	REF	-	5-21028-1	PIN,SLT SPR(Ø.125x.50)ADJ ROD	113
4	4	4	-	21024-4	WASHER,LOCK(#8)STRIPPER	112
REF	REF	REF	-	21899-4	WASHER,FLAT(Ø5/16)SCREW ADJ	110
1	1	1	-	21018-5	NUT,HEX(NO.6)HOLDDOWN	108
REF	REF	REF	-	21068-5	NUT,HEX(6-32)FEED ADJ	107
1	1	1	-	21009-2	SCR,SKT SET(1/4-20x.25 LW)RAM	103
2	2	2	-	21017-2	SCR,DRIVE(#2x.19)ID PLATE	102
REF	REF	REF	-	6-23715-5	SCR,PAN HD(6-32x1.50)FEED ADJ	101
1	1	1	-	461264-1	PLATE, IDENTIFICATION	100
2	2	2	-	5-21006-6	SCR,SET(10-32x.75)DRAG	99
1	1	1	-	22733-8	SCR,BHC(8-32x.38 LW)ANVIL	98
REF	REF	REF	-	2-21002-9	SCR,BHC(10-32x.75)CAP	97
REF	REF	REF	-	2-22733-8	SCR,BHC(1/4-20x.62)HOUSING	96
REF	REF	REF	-	2-21002-7	SCR,BHC(10-32x.50)SG ADJ BLOCK	95
6	6	6	-	2-21002-2	SCR,BHC(8-32x.50)TERM H DWN	94
1	1	1	-	1-21002-7	SCR,BHC(6-32x.38)CAM	91
2	2	2	-	2-21000-8	SCR,SHC(8-32x.58)DEP-HOLD	87
1	1	1	-	2-22603-0	SCR,HEX HD(8-32x.31)FEED FINGER	86
2	2	2	-	1-21000-3	SCR,SHC(4-40x.25)FR ST GUIDE	85
1	1	1	-	2-21000-7	SCR,SHC(8-32x.50)STRIPPER	84
REF	REF	REF	-	3-21000-7	SCR,SHC(10-32x.75)FEED ROD GD	83
REF	REF	REF	-	3-21000-6	SCR,SHC(10-32x.62)FD ADJ BLK	82
1	1	1	-	3-21000-4	SCR,SHC(10-32x.38)SG ADJ BL	81
REF	REF	REF	-	3-21000-4	SCR,SHC(10-32x.38)PIVOT BLK	80
-	REF	-	-	455749-1	GUARD, WINDOW	79
REF	-	-	-	679532-1	INSERT, GUARD	78
1	1	1	-	690603-1	SPRING, ASSIST	74
1	1	1	-	23030-1	SCR,SHC(6-32x.25 SL)INS DISC	73
REF	REF	REF	-	458109-1	WASHER, SPECIAL	72
REF	REF	REF	-	690517-1	SPACER	71
-3	-2	-1	U/M	PART NO	DESCRIPTION	ITEM NO
QTY REQD PER ASSY		PARTS LIST				

LOC

DIST

A

66

REVISONS

DESCRIPTION

DATE

DWN

APVD

B

ECR-07-001041

1-2007

MY

GB

-1

LEADMAKER

MECH POST FEED

-2

BENCH MODEL K

MECH PRE FEED

-3

BENCH MODEL G

MECH PRE FEED

REF

REF

REF

-

22594-8

NUT,HEX(1/2-20)

70

REF

REF

REF

-

240628-1

PLATE, ADJUSTMENT

69

REF

REF

REF

-

240626-1

SHAFT, PIVOT

68

REF

REF

REF

-

240633-1

BUSHING

67

REF

REF

REF

-

455680-1

LEVER, INTERMEDIATE

66

REF

REF

REF

-

240629-1

BLOCK, PIVOT

65

REF

REF

REF

-

240632-2

SCREW, ADJ FEED ROD

64

REF

REF

REF

-

240659-3

PIN, CAM ROLLER

63

REF

REF

REF

-

240658-1

ROLLER, CAM

62

REF

REF

REF

-

454398-2

ROD, FEED

61

REF

REF

REF

-

454178-1

GUIDE, FEED ROD

60

REF

REF

REF

-

454220-1

CAP, RAM

59

REF

REF

REF

-

454485-1

HOUSING

58

1

1

1

-

458537-2

PAWL, FEED

56

REF

REF

REF

-

240624-1

PIN, FEED FINGER

55

REF

REF

REF

-

691499-1

SPRING, FEED FINGER

54

REF

REF

REF

-

690541-1

HOLDER, FEED FINGER

53

REF

REF

REF

-

455679-1

LEVER, TERMINAL FEED ARM

52

1

1

1

-

811242-2

BUMPER, HOLDDOWN

51

1

1

1

-

690753-1

SPACER, TONKER

50

1

-

-

-

690602-6

CAM, PRE-FEED 1 5/8 ST

49

-

1

-

-

690602-5

CAM, PRE-FEED 1 1/8 ST

48

-

-

1

-

690501-4

CAM, POST-FEED 1 5/8 ST

47

1

1

1

-

459456-1

APPLICATOR, BASIC (SUBASSY)

46

1

1

1

-

690191-1

PLUG, NYLON

45

1

1

1

-

455673-1

RAM

44

1

1

1

-

690125-1

WASHER, LAMINATED

43

1

1

1

-

690124-1

WASHER, RAM

42

1

1

1

-

7-21002-9

BOLT, CRIMPER(5/16x1.00)

41

1

1

1

-

23241-6

BALL, STEEL

40

1

1

1

-

690170-1

SPRING, COMPRESSION

39

1

1

1

-

690142-1

DISC, INSULATION

38

1

1

1

-

354777-1

DISC, WIRE

37

1

1

1

-

22480-5

WASHER, SPRING

36

1

1

1

-

690212-1

POST, RAM

35

1

1

1

-

690786-6

SUPPORT, TERMINAL

34

REF

REF

REF

-

455675-1

PLATE, BASE

33

1

1

1

-

690432-3

SCREW, ADJUSTMENT

32

REF

REF

REF

-

455689-1

BLOCK, STRIP GUIDE ADJ

30

1

1

1

-

455671-1

PLATE, STRIP GUIDE

29

1

1

1

-

1-455888-0

SPACER, FRONT SHEAR DEP

28

2

2

2

-

1-22282-3

SPRING, DRAG

27

1

1

1

-

690546-1

LEVER, DRAG RELEASE

26

1

1

1

-

240792-1

DRAG, TERMINAL

25

1

1

1

-

6-690504-8

GUIDE, STRIP (REAR)

24

1

1

1

-

690438-1

GUIDE, STRIP (FRONT)

23

-

-

1

-

690472-2

STRIPPER

22

REF

REF

REF

-

4-22284-9

SPRING, FEED RETURN

21

1

1

-

-

691353-1

STRIPPER

20

1

1

1

-

318563-1

GUARD, CHIP, FRONT

16

1

1

1

-

3-22280-3

SPRING, SHEAR

12

1

1

1

-

690461-1

STOP, SHEAR

11

1

1

1

-

690459-1

HOLDER, SHEAR (FRONT)

10

1

1

1

-

454276-1

SHEAR, FLOAT (FRONT)

9

1

1

1

-

1338496-6

ANVIL

8

1

1

1

-

1-240641-3

SPACER, DEPRESSOR (REAR)

7

1

1

1

-

1-455889-4

DEPRESSOR, SHEAR (FRONT)

6

1

1

1

-

238011-7

SPACER, BLOCK CRIMPER

4

1

1

1

-

4-683454-7

CRIMPER, INSULATION

3

1

1

1

-

1-455888-1

SPACER, CRIMPER

2

1

1

1

-

4-456404-9

CRIMPER, WIRE

1

-3

-2

-1

U/M

PART NO

DESCRIPTION

ITEM NO

QTY REQD PER ASSY

PARTS LIST

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN

C.ERISMAN

OBAPROS

CHK

T.ELBIN

OBAPROS

NAME

tyco Electronics

Tyco Electronics Corporation

Harriburg, PA 17105-3608

DIMENSIONS:

INCHES

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ± -

1 PLC ± -

2 PLC ± -

3 PLC ± -

4 PLC ± -

ANGLES ± -

MATERIAL

-

FINISH

-

APVD

T.ELBIN

OBAPROS

NAME

tyco Electronics

PRODUCT SPEC

APPLICATION SPEC

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

WEIGHT

F

A1

00779

1852028

CUSTOMER DRAWING

SCALE

-

SHEET

1

OF

1

REV

B

Mouser Electronics

Authorized Distributor

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[1852028-2](#)