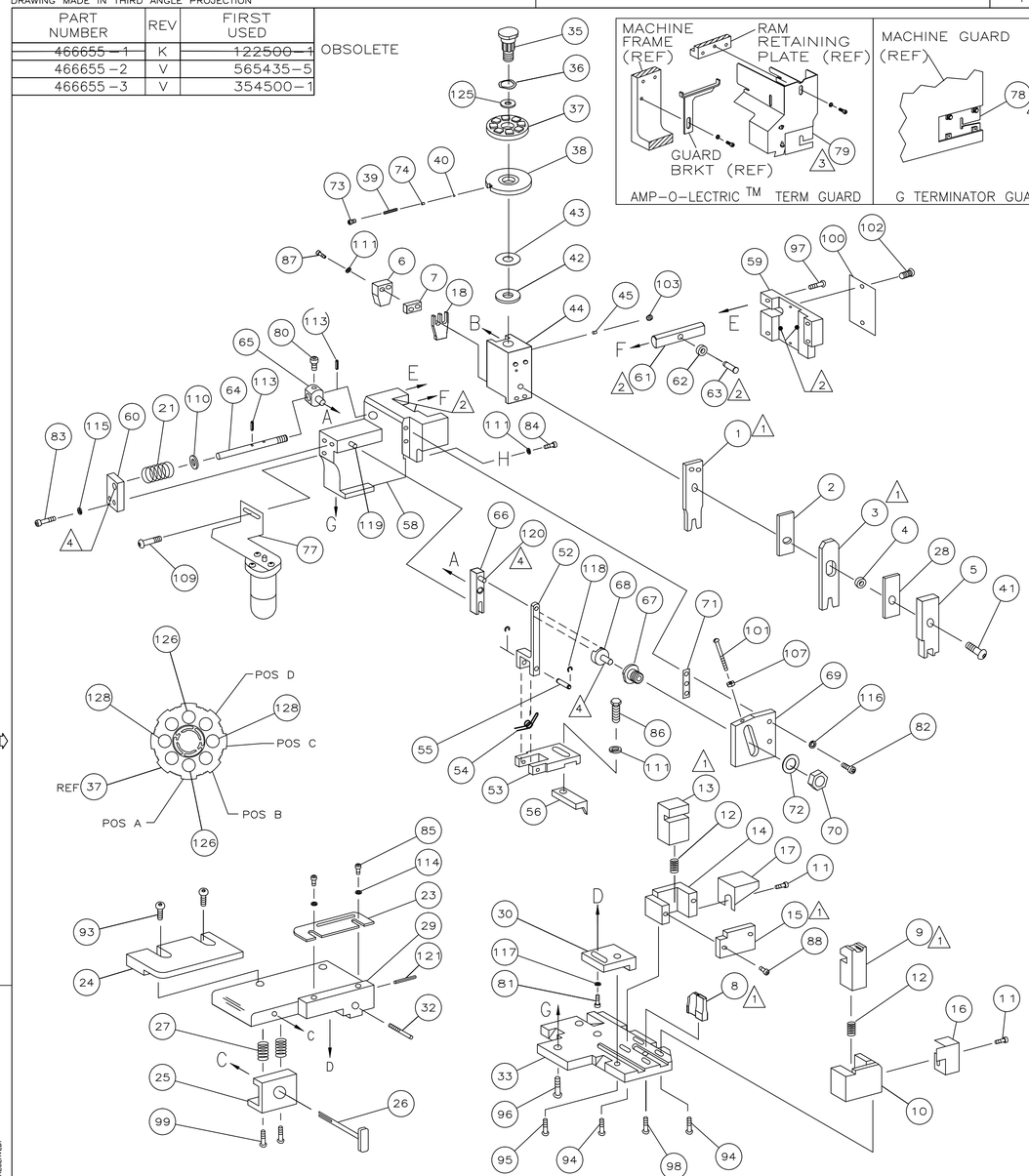
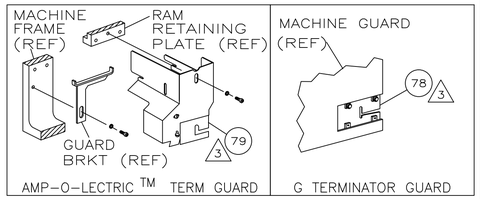
DRAWING MADE IN THIRD ANGLE PROJECTION

466655 ⇔ 466655

/home/us016926/DMTECmod

PART NUMBER	REV	FIRST USED	
~~466655-1~~	K	~~122500-1~~	OBSOLETE
466655-2	V	565435-5	
466655-3	V	354500-1	





TERMINAL NAME: MOD I FEMALE CONTACT

102098	
102316	
102917	
102918	
102920	
103455	

CRIMPING DATA

PAD LTR	CRIMP HEIGHT	WIRE SIZE
A	.022 ±.002 [0.56 ±0.05mm]	27 OR 28
B	NOT	USED
C	.020 ±.002 [0.51 ±0.05mm]	30 OR 32
D	NOT	USED

CRIMP	SIZE	TYPE	RANGE
WIRE	.033 [0.84mm]	F	32-27
INSUL	.055 [1.4mm]	0	.020-.040

WIRE STRIP LENGTH	TERM APPL SPEC	FEED	APPL INSTRUCTION	SET UP GAGE	LAYOUT
.109-.172	114-25003	.300	408-8040	458637-1	940

								129
2	2	2	–	C	8-354779-2	PIN, WIRE DISC (.3400)C		128
								127
2	2	2	–	C	7-354779-8	PIN, WIRE DISC (.3380)A		126
1	1	1	–	A	986950-1	WASHER, FLAT PRECISION		125
1	1	1	–	A	217238-1	GENERAL INSTRUCTION PACKAGE		124
1	1	1	–	–	4088040	SF APPL INST 408-8040		123
								122
1	1	1	–	A	4-21028-0	PIN,SLT SPR(Ø.093x.75)ST GDE PL		121
REF	REF	REF	–	A	1-21030-1	PIN,DOWEL(Ø.187x.50)LEVER		120
REF	REF	REF	–	A	1-21030-6	PIN,DOWEL(Ø.187x1.25)HOUSING		119
REF	REF	REF	–	A	21045-3	RING,RET "C"(Ø.187)FD FING PIN		118
1	1	1	–	A	21024-5	WASHER, LOCK(#10)ADJ BLOCK		117
REF	REF	REF	–	A	21024-5	WASHER,LOCK(#10)ADJ PLATE		116
REF	REF	REF	–	A	21024-5	WASHER,LOCK(#10)FEED GDE ROD		115
2	2	2	–	A	21024-2	WASHER,LOCK(#4)FRONT STP GUIDE		114
REF	REF	REF	–	A	5-21028-1	PIN,SLT SPR(Ø.125x.50)ADJ ROD		113
								112
4	4	4	–	A	21024-4	WASHER,LOCK(#8)STRIPPER		111
REF	REF	REF	–	A	21899-4	WASHER,FLAT(Ø5/16)SCREW ADJ		110
–	1	–	–	A	2-21002-6	SCR,BHC(10-32x.38)LUBE ASSY		109
								108
REF	REF	REF	–	A	21018-5	NUT,HEX(6-32)FEED ADJ		107
								106
								105
								104
1	1	1	–	A	21009-2	SCR,SKT SET(1/4-20x.25 LW)RAM		103
2	2	2	–	A	21017-2	SCR,DRIVE(#2x.19)ID PLATE		102
REF	REF	REF	–	A	6-23715-5	SCR,PAN HD(6-32x1.50)FEED ADJ		101
1	1	1	–	B	461264-1	PLATE, IDENTIFICATION		100
2	2	2	–	A	3-21002-0	SCR,BHC(10-32x.88)DRAG		99
1	1	1	–	A	22733-8	SCR,BHC(8-32x.38 LW)ANVIL		98
REF	REF	REF	–	A	2-21002-9	SCR,BHC(10-32x.75)CAP		97
REF	REF	REF	–	A	2-22733-8	SCR,BHC(1/4-20x.62)HOUSING		96
REF	REF	REF	–	A	2-21002-7	SCR,BHC(10-32x.50)SG ADJ BLOCK		95
4	4	4	–	A	2-21002-2	SCR,BHC(8-32x.50)TERM H DWN		94
2	2	2	–	A	2-21002-1	SCR,BHC(8-32x.38)R STP GDE		93
								92
1	1	1	–	A	1-21002-7	SCR,BHC(6-32x.38)CAM		91
								90
								89
2	2	2	–	A	1-21002-6	SCR,SHC(6-32x.25)R SHEAR PLATE		88
2	2	2	–	A	2-21000-8	SCR,SHC(8-32x.62)DEP-HOLD		87
1	1	1	–	A	2-22603-0	SCR,HEX HD(8-32x.31)FEED FINGER		86
2	2	2	–	A	1-21000-3	SCR,SHC(4-40x.25)F ST GUIDE		85
1	1	1	–	A	2-21000-7	SCR,SHC(8-32x.50)STRIPPER		84
REF	REF	REF	–	A	3-21000-7	SCR,SHC(10-32x.75)FEED ROD GD		83
REF	REF	REF	–	A	3-21000-6	SCR,SHC(10-32x.62)FD ADJ BLK		82
1	1	1	–	A	3-21000-4	SCR,SHC(10-32x.38)SG ADJ BL		81
REF	REF	REF	–	A	3-21000-4	SCR,SHC(10-32x.38)PIVOT BLK		80
–	REF	–	–	B	455749-1	GUARD, WINDOW	3	79
REF	–	–	–	B	679532-1	INSERT, GUARD	3	78
–	1	–	–	C	1-465184-0	LUBRICATOR ASSY		77
								76
								75
1	1	1	–	A	690603-1	SPRING, ASSIST		74
1	1	1	–	A	23030-1	SCR,SHC(6-32x.25 SL)INS DISC		73
REF	REF	REF	–	A	458109-1	WASHER, SPECIAL		72
REF	REF	REF	–	A	690517-1	SPACER		71
-3	-2	-1	U/M	DWG SIZE	PART NO	DESCRIPTION		ITEM NO

QTY REQD PER ASSY — PARTS LIST

-1	LEADMAKER	MECH POST FEED
-2	BENCH MODEL K	MECH PRE FEED
-3	BENCH MODEL G	MECH PRE FEED

466655

REF	REF	REF	–	B	22594-8	NUT,HEX(1/2-20)	70
REF	REF	REF	–	B	240628-1	PLATE, ADJUSTMENT	69
REF	REF	REF	–	B	240626-1	SHAFT, PIVOT	68
REF	REF	REF	–	B	240633-1	BUSHING	67
REF	REF	REF	–	A	455680-1	LEVER, INTERMEDIATE	66
REF	REF	REF	–	B	240629-1	BLOCK, PIVOT	65
REF	REF	REF	–	A	240632-2	SCREW, ADJ FEED ROD	64
REF	REF	REF	–	B	240659-3	PIN, CAM ROLLER	63
REF	REF	REF	–	B	240658-1	ROLLER, CAM	62
REF	REF	REF	–	B	454398-2	ROD, FEED	61
REF	REF	REF	–	A	454178-1	GUIDE, FEED ROD	60
REF	REF	REF	–	C	454220-1	CAP, RAM	59
REF	REF	REF	–	D	454485-1	HOUSING	58
							57
1	1	1	–	B	458537-2	PAWL, FEED	56
REF	REF	REF	–	B	240624-1	PIN, FEED FINGER	55
REF	REF	REF	–	B	691499-1	SPRING, FEED FINGER	54
REF	REF	REF	–	B	690541-1	HOLDER, FEED FINGER	53
REF	REF	REF	–	A	455679-1	LEVER, TERMINAL FEED ARM	52
							51
							50
1	–	–	–	B	690602-6	CAM, PRE-FEED 1 5/8 ST	49
–	1	–	–	B	690602-5	CAM, PRE-FEED 1 1/8 ST	48
–	–	1	–	B	690501-4	CAM, POST-FEED 1 5/8 ST	47
1	1	1	–	B	459456-1	APPLICATOR, BASIC (SUBASSY)	46
1	1	1	–	A	690191-1	PLUG, NYLON	45
1	1	1	–	C	455673-1	RAM	44
1	1	1	–	A	690125-1	WASHER, LAMINATED	43
1	1	1	–	A	690124-1	WASHER, RAM	42
1	1	1	–	A	7-21002-9	BOLT, CRIMPER(5/16x1.00)	41
1	1	1	–	A	23241-6	BALL, STEEL	40
1	1	1	–	A	690170-1	SPRING, COMPRESSION	39
1	1	1	–	C	690142-4	DISC, INSULATION	38
1	1	1	–	D	354777-1	WIRE DISC, PLASTIC	37
1	1	1	–	A	22480-5	WASHER, SPRING	36
1	1	1	–	B	690212-1	POST, RAM	35
							34
REF	REF	REF	–	D	455675-1	PLATE, BASE	33
1	1	1	–	A	690432-3	SCREW, ADJUSTMENT	32
							31
REF	REF	REF	–	B	455689-1	BLOCK, STRIP GUIDE ADJ	30
1	1	1	–	C	455671-5	PLATE, STRIP GUIDE	29
1	1	1	–	C	1-455888-0	SPACER, FRONT SHEAR DEP	28
2	2	2	–	A	1-22284-0	SPRING, DRAG	27
1	1	1	–	B	690546-1	LEVER, DRAG RELEASE	26
1	1	1	–	B	240792-1	DRAG, TERMINAL	25
1	1	1	–	D	6-690504-4	GUIDE, STRIP (REAR)	24
1	1	1	–	A	690438-1	GUIDE, STRIP (FRONT)	23
–	–	1	–	B	690472-2	STRIPPER	22
REF	REF	REF	–	A	4-22284-9	SPRING, FEED RETURN	21
							20
1	1	–	–	B	691353-1	STRIPPER	19
1	1	1	–	B	690518-2	HOLDER, TERMINAL	18
1	1	1	–	A	691668-1	GUARD, CHIP (REAR)	17
1	1	1	–	B	691667-1	GUARD, CHIP, FRONT	16
1	1	1	–	B	690691-4	PLATE, SHEAR (REAR)	15
1	1	1	–	B	690462-1	HOLDER, SHEAR (REAR)	14
1	1	1	–	C	690463-1	SHEAR, FLOAT (REAR)	13
2	2	2	–	A	3-22280-3	SPRING, SHEAR	12
2	2	2	–	B	690461-1	STOP, SHEAR	11
1	1	1	–	C	690459-1	HOLDER, SHEAR (FRONT)	10
1	1	1	–	C	462006-1	SHEAR, FLOAT (FRONT)	9
1	1	1	–	C	805887-3	ANVIL	8
1	1	1	–	C	240641-5	SPACER, DEPRESSOR (REAR)	7
1	1	1	–	A	690468-2	DEPRESSOR, SHEAR (REAR)	6
1	1	1	–	C	1-455889-4	DEPRESSOR, SHEAR (FRONT)	5
1	1	1	–	B	238011-7	SPACER, BLOCK CRIMPER	4
1	1	1	–	C	3-456135-0	CRIMPER, INSULATION	3
1	1	1	–	C	455888-1	SPACER, CRIMPER	2
1	1	1	–	C	456400-9	CRIMPER, WIRE	1
-3	-2	-1	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

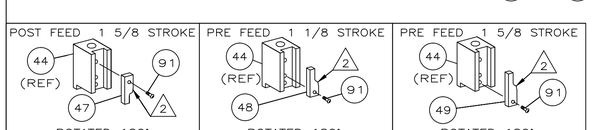
1 RECOMMENDED SPARE PARTS.

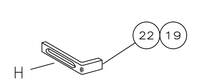
2 GREASE LIGHTLY.

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.





	V	ECR-14-002305	TE 2-14
	U	ECR-05-018709	GB 12-05
	T	ECR 05-007324	TE 7-05
	S3	ECN 0150-0610-03	TE 6-03
	S2	ECN 0150-1455-02	TB 11-02
	S1	0150-8275-98	tb 2-98
	S	0150-7702-97	TB 5-97
	R1	0150-7629-97	TB 4/97
	R	0150-7108-96	CE 8-96
P	F	LTR REVISION RECORD	APP DATE

DIMENSIONS IN INCHES.
DO NOT SCALE PRINT.
TOLERANCES UNLESS OTHERWISE SPECIFIED:
2 PLC DEC ±–
3 PLC DEC ±–
4 PLC DEC ±–
ANGLES ± –
SURF TEXTURE: √
REMOVE BURRS, BREAK SHARP EDGES R.015 MAX

MATL – | HT TR – | FIN –

DR D.SALTZER 12JUL96 | APP T.ELBIN 12JUL96

CHK C.ERISMAN 15JUL96 | REL B. MORGAN 8/14/96

TE Connectivity Harrisburg, PA 17105-3608

NAME SIDE FEED HDM APPLICATOR | MACHINE REF MINI APPL

SCALE – | D | DWG NO 466655 | SHEET 1 of 1 | REV V

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LOC A | DIST 66

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