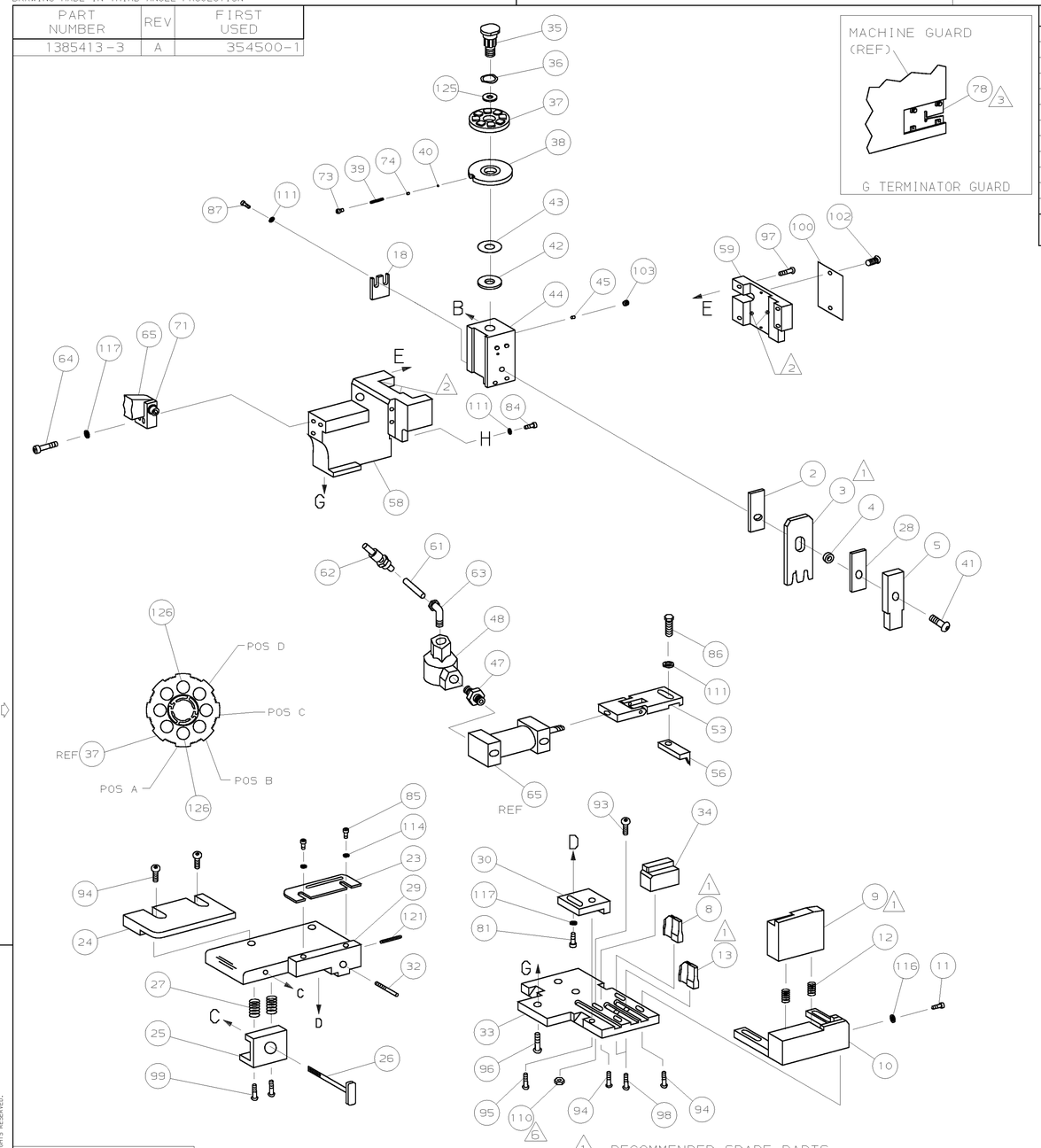
DRAWING MADE IN THIRD ANGLE PROJECTION

/home/amp24474/newdesign

PART NUMBER	REV	FIRST USED
1385413-3	A	354500-1



TERMINAL NAME: TERMINAL	
AMP TERM PN	MFR TERM PN
1572087	8410-0966

SUMITOMA TERMINAL AMP CRIMP SPECS			
PAD LTR	CRIMP HEIGHT		WIRE SIZE
A	-		-
B	NOT		USED
C	NOT		USED
D	NOT		USED
CRIMP	SIZE	TYPE	RANGE
WIRE	-	-	-
INSUL	.120 [3.05mm]	OV	.152 MAX

WIRE STRIP LENGTH	TERM APPL SPEC	FEED	APPL INSTRUCTION	SET UP GAGE	LAYOUT
-	NONE	.853	408-8040	458637-1	L2658

-3	BENCH MODEL G	AIRFEED

						ITEM NO
						129
						128
						127
2	-	C	9-354778-1	PIN, WIRE DISC (.2950)A		126
1	-	A	986950-1	WASHER, FLAT PRECISION		125
1	-	A	217238-1	GENERAL INSTRUCTION PACKAGE		124
1	-	-	4088040	SF APPL INST 408-8040		123
						122
1	-	A	4-21028-0	PIN,SLT SPR(ø.093x.75)ST GDE PL		121
						120
						119
						118
3	-	A	21024-5	WASHER, LOCK(#10)ADJ BLOCK		117
1	-	A	21024-5	WASHER, LOCK(#6)		116
						115
2	-	A	21024-2	WASHER,LOCK(#4)FRONT STP GUIDE		114
						113
						112
4	-	A	21024-4	WASHER,LOCK(#8)STRIPPER		111
2	-	A	21018-5	NUT, HEX (6-32)	6	110
						109
						108
						107
						106
						105
						104
1	-	A	21009-2	SCR,SKT SET(1/4-20x.25 LW)RAM		103
2	-	A	21017-2	SCR,DRIVE(#2x.19)ID PLATE		102
						101
1	-	B	461264-1	PLATE, IDENTIFICATION		100
2	-	A	3-21002-0	SCR,BHC(10-32x.88)DRAG		99
2	-	A	22733-8	SCR,BHC(8-32x.38 LW)ANVIL		98
4	-	A	3-21002-0	SCR,BHC(10-32x.88)CAP		97
3	-	A	2-22733-8	SCR,BHC(1/4-20x.62)HSG		96
1	-	A	2-21002-7	SCR,BHC(10-32x.50)SG ADJ BLK		95
6	-	A	2-21002-3	SCR,BHC(8-32x.62)TERM H DWN		94
2	-	A	1-21002-9	SCR,BHC(6-32x.62)SHEAR HOLDER		93
						92
						91
						90
						89
						88
2	-	A	2-21000-7	SCR,SHC(8-32x.50)DEP-HOLD		87
1	-	A	2-22603-1	SCR,HEX HD(8-32x.38)FEED FINGER		86
2	-	A	1-21000-3	SCR,SHC(4-40x.25)FR ST GUIDE		85
1	-	A	2-21000-7	SCR,SHC(8-32x.50)STRIPPER		84
						83
						82
1	-	A	3-21000-4	SCR,SHC(10-32x.38)SG ADJ BL		81
						80
						79
1	-	B	1-679532-2	INSERT, GUARD	3	78
						77
						76
						75
1	-	A	690603-1	SPRING, ASSIST		74
1	-	A	23030-1	SCR,SHC(6-32x.25 SL)INS DISC		73
						72
1	-	B	459610-3	MOUNT, FEED BRACKET		71

-3 | U/M | DWG SIZE | PART NO | DESCRIPTION | ITEM NO

QTY REQD PER ASSY | PARTS LIST

						ITEM NO
						70
						69
						68
						67
						66
1	-	B	461065-1	AIR FEED ASSY (1 INCH)	4	65
2	-	A	3-21000-7	SCR,SHC(10-32x.75)AIR ASSY		64
1	-	A	980285-2	ELBOW, SWIVEL 1/8 NPT - 1/4 T		63
1	-	A	23238-1	QUICK DISCONNECT		62
21.00	IN	A	27319-4	TUBING, POLY-FLO ø.25		61
						60
1	-	C	1633049-1	CAP, RAM		59
1	-	D	454485-1	HOUSING		58
						57
1	-	B	2-694433-6	PAWL, FEED		56
						55
						54
1	-	B	461062-1	FEED FINGER ASSY	4	53
						52
						51
						50
						49
1	-	A	22374-7	VALVE, QUICK EXHAUST		48
1	-	A	22304-1	NIPPLE, HEX 1/8 NPT		47
						46
1	-	A	690191-1	PLUG, NYLON		45
1	-	C	458266-5	RAM		44
1	-	A	690125-1	WASHER, LAMINATED		43
1	-	A	690124-1	WASHER, RAM		42
1	-	A	7-21002-9	BOLT, CRIMPER(5/16x1.00)		41
1	-	A	23241-6	BALL, STEEL		40
1	-	A	690170-1	SPRING, COMPRESSION		39
1	-	C	1-690142-0	DISC, INSULATION		38
1	-	D	354777-1	WIRE DISC, PLASTIC		37
1	-	A	22480-5	WASHER, SPRING		36
1	-	B	690212-1	POST, RAM		35
1	-	B	1633048-1	SUPPORT, TERMINAL		34
1	-	D	1633046-1	PLATE, BASE		33
1	-	A	690432-3	SCREW, ADJUSTMENT		32
						31
1	-	B	455689-1	BLOCK, STRIP GUIDE ADJ		30
1	-	C	4-455671-4	PLATE, STRIP GUIDE		29
1	-	C	2-455888-1	SPACER, FRONT SHEAR DEP		28
2	-	A	1-22284-0	SPRING, DRAG		27
1	-	B	690546-1	LEVER, DRAG RELEASE		26
1	-	B	240792-1	DRAG, TERMINAL		25
1	-	D	8-690504-6	GUIDE, STRIP (REAR)		24
1	-	A	690438-1	GUIDE, STRIP (FRONT)		23
1	-	B	2-690472-1	STRIPPER		22
						21
						20
						19
1	-	B	1633050-1	HOLDER, TERMINAL		18
						17
						16
						15
						14
1	-	C	7-805887-1	ANVIL	1	13
1	-	A	3-22280-5	SPRING, SHEAR		12
1	-	B	1-690461-6	STOP, SHEAR		11
1	-	C	90769-8	HOLDER, SHEAR (FRONT)		10
1	-	C	1633047-1	SHEAR, FLOAT (FRONT)	1	9
1	-	C	7-805887-0	ANVIL	1	8
						7
						6
1	-	C	1633051-1	DEPRESSOR, SHEAR (FRONT)		5
1	-	B	238011-2	SPACER, BLOCK CRIMPER		4
1	-	C	1633052-1	CRIMPER, INSULATION	1	3
1	-	C	2-455888-2	SPACER, CRIMPER		2
						1

-3 | 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. SEE DRAWING FOR COMPONENTS
5. SET APPL. ON PAD "A" & ADJ. PIN HEIGHT TO MIDDLE OF INSUL. DISC.
6. ITEM 110 MUST BE FLUSH OR BELOW SURFACE OF ITEM 33. GRIND ITEM 110 AS NECESSARY.

P	F	LTR	REVISION RECORD	APP	DATE
		A	RELEASED	TB	0CT02

DIMENSIONS IN INCHES. DO NOT SCALE PRINT. TOLERANCES UNLESS OTHERWISE SPECIFIED: 2 PLC DEC ±.25 3 PLC DEC ±- 4 PLC DEC ±- ANGLES ± - SURF TEXTURE, √ REMOVE BURRS, BREAK SHARP EDGES R.015 MAX

MATL - | HT TR - | FIN -

DR 23APR02 R. KNEPPER | APP 23APR02 T.ELBIN

CHK 110CT02 T.BENCHOFF | REL 110CT02 R.KNEPPER

AMP Incorporated Harrisburg, PA 17105-3608

NAME SIDE FEED HDM APPLICATOR | MACHINE REF MINI APPL

SCALE - | D | DWG NO 1385413 | SHEET 1 of 1 | REV A

CAGE CODE 00779 | CUSTOMER AND ASSEMBLY DRAWING | RESTRICTED TO -

LOC A | DIST 66 | BENCH MACHINE

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